

说明

里面的 issue 题目是新 G 中与老 G 题库重复的部分
分类依照太傻中有人总结的新 G 分类

列出了题目在新库里的序列号，老库里的序列号，作文素材那本书中的页数，以及北美范文书中的例文。除了第一个题目例文是官方例文，其他例文都是北美范文中的例文。

43^[1] The increasingly rapid pace of life today causes more problems than it
Solves^[2] (58)^[3] p125^[4]

【1】新库里的序列号

【2】题目

【3】老库里的序列号

【4】作文素材那本书中的页数

1. 科学技术和人文，社会的影响

1 题目

As people rely more and more on technology to solve problems, the ability of humans to think for themselves will surely deteriorate. p133

Discuss the extent to which you agree or disagree with the statement and explain your reasoning for the position you take. In developing and supporting your position, you should consider ways in which the statement might or might not hold true and explain how these considerations shape your position.

Note: All responses are reproduced exactly as written, including errors, misspellings, etc., if any.

官方范文



The statement linking technology negatively with free thinking plays on recent human experience over the past century. Surely there has been no time in history where the lived lives of people have changed more dramatically. A quick reflection on a typical day reveals how technology has revolutionized the world. Most people commute to work in an automobile that runs on an internal combustion engine. During the workday, chances are high that the employee will interact with a computer that processes information on silicon bridges that are .09 microns wide. Upon leaving home, family members will be reached through wireless networks that utilize satellites orbiting the earth. Each of these common occurrences could have been inconceivable at the turn of the 19th century.

The statement attempts to bridge these dramatic changes to a reduction in the ability for humans to think for themselves. The assumption is that an increased reliance on technology negates the need for people to think creatively to solve previous quandaries. Looking back at the introduction, one could argue that without a car, computer, or mobile phone, the hypothetical worker would need to find alternate methods of transport, information processing and communication. Technology short circuits this thinking by ** the problems obsolete.

However, this reliance on technology does not necessarily preclude the creativity that marks the human species. The prior examples reveal that technology allows for convenience. The car, computer and phone all release additional time for people to live more efficiently. This efficiency does not preclude the need for humans to think for themselves. In fact, technology frees humanity to not only tackle new problems, but may itself create new issues that did not exist without technology. For example, the proliferation of automobiles has introduced a need for fuel conservation on a global scale. With increasing energy demands from emerging markets,



global warming becomes a concern inconceivable to the horse-and-buggy generation. Likewise dependence on oil has created nation-states that are not dependent on taxation, allowing ruling parties to oppress minority groups such as women. Solutions to these complex problems require the unfettered imaginations of maverick scientists and politicians.

In contrast to the statement, we can even see how technology frees the human imagination. Consider how the digital revolution and the advent of the internet has allowed for an unprecedented exchange of ideas. WebMD, a popular internet portal for medical information, permits patients to self research symptoms for a more informed doctor visit. This exercise opens pathways of thinking that were previously closed off to the medical layman. With increased interdisciplinary interactions, inspiration can arrive from the most surprising corners. Jeffrey Sachs, one of the architects of the UN Millenium Development Goals, based his ideas on emergency care triage techniques. The unlikely marriage of economics and medicine has healed tense, hyperinflation environments from South America to Eastern Europe. 15 k\$ \; R(U

This last example provides the most hope in how technology actually provides hope to the future of humanity. By increasing our reliance on technology, impossible goals can now be achieved. Consider how the late 20th century witnessed the complete elimination of smallpox. This disease had ravaged the human race since prehistorical days, and yet with the technology of vaccines, free thinking humans dared to imagine a world free of smallpox. Using technology, battle plans were drawn out, and smallpox was systematically targeted and eradicated.

Technology will always mark the human experience, from the discovery of



fire to the implementation of nanotechnology. Given the history of the human race, there will be no limit to the number of problems, both new and old, for us to tackle. There is no need to retreat to a Luddite attitude to new things, but rather embrace a hopeful posture to the possibilities that technology provides for new avenues of human imagination.

43The increasingly rapid pace of life today causes more problems than it
Solves (58) p125

64The human mind will always be superior to machines because machines are
only tools of human minds.: (159) p250 有范文:

"The human mind will always be superior to machines because machines are only tools of human minds."

This statement actually consists of a series of three related claims: (1) machines are tools of human minds; (2) human minds will always be superior to machines; and (3) it is because machines are human tools that human minds will always be superior to machines. While I concede the first claim, whether I agree with the other two claims depends partly on how one defines "superiority," and partly on how willing one is to humble oneself to the unknown future scenarios.

The statement is clearly accurate insofar as machines are tools of human minds. After all, would any machine even exist unless a human being invented it? Of course not. Moreover, I would be hard-pressed to think of any machine that cannot be described as a tool. Even machines designed to entertain or amuse us--for example, toy robots, cars and video games, and novelty items--are in fact tools, which their inventors and promoters use for engaging in commerce and the business of entertainment and amusement. And, the claim that a machine can be an end in itself, without purpose or utilitarian function for humans whatsoever, is dubious at best, since I cannot conjure up even a single example of any such machine. Thus when we develop any sort of machine we always have some sort of end in mind a purpose for that machine.

As for the statement's second claim, in certain respects machines are superior. We have devised machines that perform number-crunching and other rote cerebral tasks with greater accuracy and speed than human minds ever could. In fact, it is because we can devise machines that are superior in these respects that we devise them--as our tools--to begin with. However, if one defines superiority not in terms of competence in performing rote tasks but

rather in other ways, human minds are superior. Machines have no capacity for independent



thought, for making judgments based on normative considerations, or for developing emotional responses to intellectual problems.

Up until now, the notion of human-made machines that develop the ability to think on their own, and to develop so-called "emotional intelligence," has been pure fiction. Besides, even in fiction we humans ultimately prevail over such machines--as in the cases of Frankenstein's monster and Hal, the computer in 2001: A Space Odyssey. Yet it seems presumptuous to assert with confidence that humans will always maintain their superior status over their machines. Recent advances in biotechnology, particularly in the area of human genome research, suggest that within the 21st Century we'll witness machines that can learn to think on their own, to repair and nurture themselves, to experience visceral sensations, and so forth. In other words, machines will soon exhibit the traits to which we humans attribute our own superiority.

In sum, because we devise machines in order that they may serve us, it is fair to characterize machines as "tools of human minds." And insofar as humans have the unique capacity for independent thought, subjective judgment, and emotional response, it also seems fair to claim superiority over our machines. Besides, should we ever become so clever a species as to devise machines that can truly think for themselves and look out for their own well-being, then query whether these machines of the future would be "machines" anymore.

101 Although innovations such as video, computers, and the Internet seem to offer schools improved methods for instructing students, these technologies all too often distract from real learning.: (233) P328:

Issue 101

"Although innovations such as video, computers, and the Internet seem to offer schools improved methods for instructing students, these technologies all too often distract from real learning."

The speaker asserts that innovations such as videos, computers, and the Internet too often distract from "real" learning in the classroom. I strongly agree that these tools can be counterproductive in some instances, and ineffectual for certain types of learning. Nevertheless, the speaker's assertion places too little value on the ways in which these innovations can facilitate the learning process.

In several respects, I find the statement compelling. First of all, in my observation and experience, computers and videos are misused most often for education when teachers rely on them as surrogates, or baby-sitters. Teachers must use the time during which students are watching videos or are at their computer stations productively--helping other students, preparing lesson plans, and so forth. Otherwise, these tools can indeed impede the learning process.

Secondly, passive viewing of videos or of Web pages is no indication that any significant learning is taking place. Thus teachers must carefully select Internet resources that provide a true interactive learning experience, or are highly informative otherwise. And, in selecting videos teachers must be sure to follow up with lively class discussions. Otherwise, the



comparatively passive nature of these media can render them ineffectual in the learning process.

Thirdly, some types of learning occur best during face-to-face encounters between teacher and student, and between students. Only by way of a live encounter can a language teacher recognize and immediately correct subtle problems in pronunciation and inflection. And, there is no suitable substitute for a live encounter when it comes to teaching techniques in painting,

2 社会或城市化

Issue 5

"Governments must ensure that their major cities receive the financial support they need in order to thrive, because it is primarily in cities that a nation's cultural traditions are preserved and generated."

The speaker's claim is actually threefold: (1) ensuring the survival of large cities and, in turn, that of cultural traditions, is a proper function of government; (2) government support is needed for our large cities and cultural traditions to survive and thrive; and (3) cultural traditions are preserved and generated primarily in our large cities. I strongly disagree with all three claims.

First of all, subsidizing cultural traditions is not a proper role of government. Admittedly, certain objectives, such as public health and safety, are so essential to the survival of large cities and of nations that government has a duty to ensure that they are met. However, these objectives should not extend tenuously to preserving cultural traditions. Moreover, government cannot possibly play an evenhanded role as cultural patron. Inadequate resources call for restrictions, priorities, and choices. It is unconscionable to relegate normative decisions as to which cities or cultural traditions are more deserving, valuable, or needy to a few legislators, whose notions about culture might be misguided or unrepresentative of those of the general populace. Also, legislators are all too likely to make choices in favor of the cultural agendas of their home towns and states, or of lobbyists with the most money and influence.

Secondly, subsidizing cultural traditions is not a necessary role of government. A lack of private funding might justify an exception. However, culture--by which I chiefly mean the fine

arts--has always depended primarily on the patronage of private individuals and businesses, and not on the government. The Medicis, a powerful banking family of Renaissance Italy, supported artists Michelangelo and Raphael. During the 20th Century the primary source of cultural support were private foundations established by industrial magnates Carnegie, Mellon, Rockefeller and Getty. And tomorrow cultural support will come from our new technology and



media moguls----including the likes of Ted Turner and Bill Gates. In short, philanthropy is alive and well today, and so government need not intervene to ensure that our cultural traditions are preserved and promoted.

Finally, and perhaps most importantly, the speaker unfairly suggests that large cities serve as the primary breeding ground and sanctuaries for a nation's cultural traditions. Today a nation's distinct cultural traditions--its folk art, crafts, traditional songs, customs and ceremonies--burgeon instead in small towns and rural regions. Admittedly, our cities do serve as our centers for "high art"; big cities are where we deposit, display, and boast the world's preeminent art, architecture, and music. But big-city culture has little to do any- more with one nation's distinct cultural traditions. After all, modern cities are essentially multicultural stew pots; accordingly, by assisting large cities a government is actually helping to create a global culture as well to subsidize the traditions of other nations' cultures.

In the final analysis, government cannot philosophically justify assisting large cities for the purpose of either promoting or preserving the nation's cultural traditions; nor is government assistance necessary toward these ends. Moreover, assisting large cities would have little bearing on our distinct cultural traditions, which abide elsewhere.

18. The well-being of a society is enhanced when many of its people question authority.: 142: **P230**

The speaker asserts that when many people question authority society is better off. While I contend that certain forms of disobedience can be harmful to any society, I agree with the speaker otherwise. In fact, I would go further by contending that society's well-being depends on challenges to authority, and that when it comes to political and legal authority, these challenges must come from many people.

Admittedly, when many people question authority some societal harm might result, even if a social cause is worthy. Mass resistance to authority can escalate to violent protest and rioting, during which innocent people are hurt and their property damaged and destroyed. The fallout from the 1992 Los Angeles riots aptly illustrates this point. The "authority" which the rioters sought to challenge was that of the legal justice system which acquitted police officers in the beating of Rodney King. The means of challenging that authority amounted to flagrant disregard for criminal law on a mass scale--by way of looting, arson, and even deadly assault. This violent challenge to authority resulted in a financially crippled community and, more broadly, a turning back of the clock with respect to racial tensions across America.

While violence is rarely justifiable as a means of questioning authority, peaceful challenges to political and legal authority, by many people, are not only justifiable but actually necessary when it comes to enhancing and even preserving society's well-being. In particular, progress in human rights depends on popular dissension. It is not enough for a charismatic visionary like Gandhi or King to call for change in the name of justice and humanity; they must have the

support of many people in order to effect change. Similarly, in a democracy citizens must



respect timeless legal doctrines and principles, yet at the same time question the fairness and relevance of current laws. Otherwise, our laws would not evolve to reflect changing societal values. It is not enough for a handful of legislators to challenge the legal status quo; ultimately it is up to the electorate at large to call for change when change is needed for the well-being of society.

Questioning authority is also essential for advances in the sciences. Passive acceptance of prevailing principles quells innovation, invention, and discovery, all of which clearly benefit any society. In fact, the very notion of scientific progress is predicated on rigorous scientific inquiry--in other words, questioning of authority. History is replete with scientific discoveries that posed challenges to political, religious, and scientific authority. For example, the theories of a sun-centered solar system, of humankind's evolution from other life forms, and of the relativity of time and space, clearly flew in the face of "authoritative" scientific as well as religious doctrine of their time. Moreover, when it comes to science a successful challenge to authority need not come from a large number of people. The key contributions of a few individuals---like Copernicus, Kepler, Newton, Darwin, Einstein, and Hawking---often suffice.

Similarly, in the arts, people must challenge established styles and forms rather than imitate them; otherwise, no genuinely new art would ever emerge, and society would be worse off. And again, it is not necessary that a large number of people pose such challenges; a few key individuals can have a profound impact. For instance, modern ballet owes much of what is new and exciting to George Ballanchine, who by way of his improvisational techniques posed a successful challenge to established traditions. And modern architecture arguably owes its existence to the founders of Germany's Bauhaus School of Architecture, which challenged certain "authoritative" notions about the proper objective, and resulting design, of public buildings.

To sum up, in general I agree that when many people question authority the well-being of society is enhanced. Indeed, advances in government and law depend on challenges to the status quo by many people. Nevertheless, to ensure a net benefit rather than harm, the means of such challenges must be peaceful ones.

sculpture, music performance, and acting. Moreover, certain types of learning are facilitated when students interact as a group. Many grade school teachers, for example, find that reading together aloud is the most effective way for students to learn this skill.

Fourth, with technology-based learning tools, especially computers and the Internet, learning how to use the technology can rob the teacher of valuable time that could be spent accomplishing the teacher's ultimate educational objectives. Besides, any technology-based learning tool carries the risk of technical problems. Students whose teachers fail to plan for productive use of unexpected down-time can lose opportunities for real learning.

Finally, we must not overlook the non-quantifiable benefit that personal attention can afford. A human teacher can provide meaningful personal encouragement and support, and can identify and help to solve a student's social or psychological problems that might be impeding the learning process. No video, computer program, or Web site can begin to serve these invaluable functions.



Acknowledging the many ways that technological innovations can impede "real" learning, these innovations nevertheless can facilitate "real" learning, if employed judiciously and for appropriate purposes. Specifically, when it comes to learning rote facts and figures, personal interaction with a teacher is unnecessary, and can even result in fatigue and burnout for the teacher. Computers are an ideal tool for the sorts of learning that occur only through repetition--typing skills, basic arithmetical calculations, and so forth. Computers also make possible visual effects that aid uniquely in the learning of spatial concepts. Finally, computers, videos and the Internet are ideal for imparting basic text-book information to students, thereby freeing up the teacher's time to give students individualized attention.

In sum, computers and videos can indeed distract from learning--when teachers misuse them as substitutes for personal attention, or when the technology itself becomes the focus of attention. Nevertheless, if judiciously used as primers, as supplements, and where repetition and rote learning are appropriate, these tools can serve to liberate teachers to focus on individual needs of students--needs that only "real" teachers can recognize and meet.

77 The most effective way to understand contemporary culture is to analyze the trends of its youth(WEI P48)

119When old buildings stand on ground that modern planners feel could be better used for modern purposes, modern development should be given precedence over the preservation of historic buildings.: 26: **p77**

"Most people would agree that buildings represent a valuable record of any society's past, but controversy arises when old buildings stand on ground that modern planners feel could be better used for modern purposes. In such situations, modern development should be given precedence over the preservation of historic buildings so that contemporary needs can be served."

The speaker asserts that wherever a practical, utilitarian need for new buildings arises this need should take precedence over our conflicting interest in preserving historic buildings as a record of our past. In my view, however, which interest should take precedence should be determined on a case-by-case basis--and should account not only for practical and historic considerations but also aesthetic ones.

In determining whether to raze an older building, planners should of course consider the community's current and anticipated utilitarian needs. For example, if an additional hospital is needed to adequately serve the health-care needs of a fast-growing community, this compelling interest might very well outweigh any interest in preserving a historic building that sits on the proposed site. Or if additional parking is needed to ensure the economic survival of a city's downtown district, this interest might take precedence over the historic value of an old structure that stands in the way of a parking structure. On the other hand, if the need is mainly for more office space, in some cases an architecturally appropriate add-on or annex to an



older building might serve just as well as razing the old building to make way for a new one. Of course, an expensive retrofit might not be worthwhile if no amount of retrofitting would meet the need.

Competing with a community's utilitarian needs is an interest preserving the historical record. Again, the weight of this interest should be determined on a case-by-case basis. Perhaps an

older building uniquely represents a bygone era, or once played a central role in the city's history as a municipal structure. Or perhaps the building once served as the home of a founding family or other significant historical figure, or as the location of an important historical event. Any of these scenarios might justify saving the building at the expense of the practical needs of the community. On the other hand, if several older buildings represent the same historical era just as effectively, or if the building's history is an unremarkable one, then the historic value of the building might pale in comparison to the value of a new structure that meets a compelling practical need.

Also competing with a community's utilitarian needs is the aesthetic and architectural value of the building itself--apart from historical events with which it might be associated. A building might be one of only a few that represents a certain architectural style. Or it might be especially beautiful, perhaps as a result of the craftsmanship and materials employed in its construction--which might be cost-prohibitive to replicate today. Even retrofitting the building to accommodate current needs might undermine its aesthetic as well as historic value, by altering its appearance and architectural integrity. Of course it is difficult to quantify aesthetic value and weigh it against utilitarian considerations. Yet planners should strive to account for aesthetic value nonetheless.

In sum, whether to raze an older building in order to construct a new one should never be determined indiscriminately. Instead, planners should make such decisions on a case-by-case basis, weighing the community's practical needs against the building's historic and aesthetic value.

28、The surest indicator of a great nation is represented not by the achievements of its rulers, artists, or scientists, but by the general welfare of its people.: 170: WEIp261?5+非常重要的题目

"The surest indicator of a great nation is not the achievements of its rulers, artists, or scientists, but the general welfare of all its people."

The speaker claims that great advances in knowledge necessarily involve rejection of authority. To the extent that political authority impedes such advances, I agree with this claim. Otherwise, in my view most advances in knowledge actually embrace certain forms of authority, rather than rejecting authority out of hand.

One striking example of how political authority can impede the advancement of knowledge involves what we know about the age and evolution of planet Earth. In earlier centuries the

official Church of England called for a literal interpretation of the Bible, according to which the



Earth's age is determined to be about 6,000 years. If Western thinkers had continued to yield to the ostensible authority of the Church, the fields of structural and historical geology would never have advanced beyond the blind acceptance of this contention as fact.

A more modern example of how yielding to political authority can impede the advancement of knowledge involves the Soviet Refusenik movement of the 1920s. During this time period the Soviet government attempted not only to control the direction and the goals of its scientists' research but also to distort the outcome of that research. During the 1920s the Soviet government quashed certain areas of scientific inquiry, destroyed entire research facilities and libraries, and caused the sudden disappearance of many scientists who were engaged in research that the state viewed as a potential threat to its power and authority. Not surprisingly, during this time period no significant advances in scientific knowledge occurred under the auspices of the Soviet government.

However, given a political climate that facilitates free thought and honest intellectual inquiry, great advances in knowledge can be made by actually embracing certain forms of "authority." A good example involves modern computer technology. Only by building on, or embracing, certain well-established laws of physics were engineers able to develop silicon-based semi-conductor technology. Although new biotechnology research suggests that organic, biochemical processors will replace artificial semi-conductors as the computers of the future, it would be inappropriate to characterize this leap in knowledge as a rejection of authority.

In sum, to the extent that political authority imposes artificial constraints on knowledge, I agree that advances in knowledge might require rejection of authority. Otherwise, in my observation advances in knowledge more typically embrace and build on authoritative scientific principles and laws, and do not require the rejection of any type of authority.

75 In this age of intensive media coverage, it is no longer possible for a society to regard any living man or woman as a hero.: 161: **p253**

"In this age of intensive media coverage, it is no longer possible for a society to regard any woman or man as a hero. The reputation of anyone who is subjected to media scrutiny will eventually be diminished."

In general, I agree with the assertion that intense media scrutiny nearly always serves to diminish the reputation of society's would-be heroes, for the chief reason that it seems to be the nature of media to look for ways to demean public figures whether heroic or not. Moreover, while in isolated cases our so-called heroes have vindicated themselves and restored their reputations diminished by the media, in my observation these are exceptional cases to the general rule that once slandered, the reputation of any public figure, hero or otherwise, is forever tarnished.

The chief reason why I generally agree with the statement has to do with the forces that motivate the media in the first place. The media generally consist of profit-seeking entities, whose chief objective is to maximize profits for their shareholders or other owners. Moreover,



our corporate culture has sanctioned this objective by codifying it as a fiduciary obligation of



any corporate executive. For better or worse, in our society media viewers, readers, and listeners find information about the misfortunes and misdeeds of others, especially heroic public figures, far more compelling than information about their virtues and accomplishments. In short, we love a good scandal. One need look no further than the newsstand, local television news broadcast, or talk show to find ample evidence that this is the case. Thus in order to maximize profits the media are simply giving the public what they demand—scrutiny of heroic public figures that serves to diminish their reputation.

A second reason why I fundamentally agree with the statement is that, again for better or worse, intense media scrutiny raises a presumption, at least in the public's collective mind, that their hero is guilty of some sort of character flaw or misdeed. This presumption is understandable. After all, I think any demographic study would show that the vast majority of people relying on mainstream media for their information lack the sort of critical-thinking skills and objectivity to see beyond what the media feeds them, and to render a fair and fully informed judgment about a public figure—heroic or otherwise.

A third reason for my agreement with the statement has to do with the longer-term fallout from intense media scrutiny and the presumption discussed above. Once tarnished as a result of intense media scrutiny, a person's reputation is forever besmirched, regardless of the merits or motives of the scrutinizers. Those who disagree with this seemingly cynical viewpoint might cite cases in which public figures whose reputations had been tarnished were ultimately vindicated. For example, certain celebrities have successfully challenged rag sheets such as the National Enquirer in the courts, winning large damage awards for libel. Yet in my observation these are exceptional cases; besides, a damage award is no indication that the public has expunged from its collective memory a perception that the fallen hero is guilty of the alleged character flaw or peccadillo.

In sum, the statement is fundamentally correct. As long as the media are motivated by profit, and as long as the public at large demands stories that serve to discredit, diminish, and destroy reputations, the media will continue to harm whichever unfortunate individuals become their cynosures. And the opportunity for vindication is little consolation in a society that seems to thrive, and even feed, on watching heroes being knocked off their pedestals.

6、A nation should require all of its students to study the same national curriculum until they enter college.: 5: P47

13、Universities should require every student to take a variety of courses outside the student's field of study.: 94: P164

"Universities should require every student to take a variety of courses outside the student's field of study because acquiring knowledge of various academic disciplines is the best way to become truly educated."

I fundamentally agree with the proposition that students must take courses outside their



major field of study to become "truly educated." A contrary position would reflect a too narrow view of higher education and its proper objectives. Nevertheless, I would caution that extending the proposition too far might risk undermining those objectives.

The primary reason why I agree with the proposition is that "me" education amounts to far more than gaining the knowledge and ability to excel in one's major course of study and in one's professional career. True education also facilitates an understanding of one- self, and tolerance and respect for the viewpoints of others. Courses in psychology, sociology, and anthropology all serve these ends. "True" education also provides insight and perspective regarding one's place in society and in the physical and metaphysical worlds. Courses in political science, philosophy, theology, and even sciences such as astronomy and physics can help a student gain this insight and perspective. Finally, no student can be truly educated without having gained an aesthetic appreciation of the world around us--through course work in literature, the fine arts, and the performing arts.

Becoming truly educated also requires sufficient mastery of one academic area to permit a student to contribute meaningfully to society later in life. Yet, mastery of any specific area requires some knowledge about a variety of others. For example, a political-science student can fully understand that field only by understanding the various psychological, sociological, and historical forces that shape political ideology. An anthropologist cannot excel without understanding the social and political events that shape cultures, and without some knowledge of chemistry and geology for performing field work. Even computer engineering is intrinsically tied to other fields, even non-technical ones such as business, communications, and media. Nevertheless, the call for a broad educational experience as the path to becoming truly educated comes with one important caveat. A student who merely dabbles in a hodgepodge of academic offerings, without special emphasis on any one, becomes a dilettante lacking enough knowledge or experience in any single area to come away with anything valuable to offer. Thus in the pursuit of true education students must be careful not to overextend themselves---or risk defeating an important objective of education.

In the final analysis, to become truly educated one must strike a proper balance in one's educational pursuits. Certainly, students should strive to excel in the specific requirements of their major course of study. However, they should complement those efforts by pursuing

course work in a variety of other areas as well. By earnestly pursuing a broad education one gains the capacity not only to succeed in a career, but also to find purpose and meaning in that career as well as to understand and appreciate the world and its peoples. To gain these capacities is to become "truly educated."

15、 Educational institutions should actively encourage their students to choose fields of study that will prepare them for lucrative careers.: 210: P305

17、 Formal education tends to restrain our minds and spirits rather than set them free.: 128: p212

20、 Some people believe that college students should consider only their own talents and interests when choosing a field of study. Others believe that



college students should base their choice of a field of study on the availability of jobs in that field.: 210:

24、 The best way to teach is to praise positive actions and ignore negative ones.: 228: p323

The best way to teach---whether as an educator, employer, or parent---is to praise positive actions and ignore negative ones."

The speaker suggests that the most effective way to teach others is to praise positive actions while ignoring negative ones. In my view, this statement is too extreme. It overlooks circumstances under which praise might be inappropriate, as well as ignoring the beneficial value of constructive criticism, and sometimes even punishment.

The recommendation that parents, teachers, and employers praise positive actions is generally good advice. For young children positive reinforcement is critical in the development of healthy self-esteem and self-confidence. For students appropriate positive feedback serves as a motivating force, which spurs them on to greater academic achievement. For employees, appropriately administered praise enhances productivity and employee loyalty, and makes for a more congenial and pleasant work environment overall.

While recommending praise for positive actions is fundamentally sound advice, this advice should carry with it certain caveats. First, some employees and older students might find excessive praise to be patronizing or paternalistic. Secondly, some individuals need and respond more appropriately to praise than others; those administering the praise should be sensitive to the individual's need for positive reinforcement in the first place. Thirdly, praise should be administered fairly and evenhandedly. By issuing more praise to one student than to others, a teacher might cause one recipient to be labeled by classmates as teacher's pet, even if the praise is well deserved or badly needed. If the result is to alienate other students, then the praise might not be justified. Similarly, at the workplace a supervisor must be careful to issue praise fairly and evenhandedly, or risk accusations of undue favoritism, or even discrimination.

As for ignoring negative actions, I agree that minor peccadilloes can, and in many cases should, be overlooked. Mistakes and other negative actions are often part of the natural learning process. Young children are naturally curious, and parents should not scold their children for every broken plate or precocious act. Otherwise, children do not develop a healthy sense of wonder and curiosity, and will not learn what they must in order to make their own way in the world. Teachers should avoid rebuking or punishing students for faulty reasoning,

incorrect responses to questions, and so forth. Otherwise, students might stop trying to learn altogether. And employees who know they are being monitored closely for any sign of errant behavior are likely to be less productive, more resentful of their supervisors, and less loyal to their employers.

At the same time, some measure of constructive criticism and critique, and sometimes even punishment, is appropriate. Parents must not turn a blind eye to their child's behavior if it



jeopardizes the child's physical safety or the safety of others. Teachers should not ignore behavior that unduly disrupts the learning process; and of course teachers should correct and critique students' class work, homework and tests as needed to help the students learn from their mistakes and avoid repeating them. Finally, employers must not permit employee behavior that amounts to harassment or that otherwise undermines the overall productivity at the workplace. Acquiescence in these sorts of behaviors only serves to sanction them.

To sum up, the speaker's dual recommendation is too extreme. Both praise and criticism serve useful purposes in promoting a child's development, a student's education, and an employee's loyalty and productivity. Yet both must be appropriately and evenhandedly administered; otherwise, they might serve instead to defeat these purposes.

37 Society should identify those children who have special talents and provide training for them at an early age to develop their talents.: : 214: p310

I agree that we should attempt to identify and cultivate our children's talents. However, in my view the statement goes too far, by suggesting that selected children receive special attention. If followed to the letter, this suggestion carries certain social, psychological, and human-rights implications that might turn out to be more harmful than beneficial not just to children but to the entire society.

At first blush the statement appears compelling. Although I am not a student of developmental psychology, my understanding is that unless certain innate talents are nurtured and cultivated during early childhood those talents can remain forever dormant; and both the child and the society stand to lose as a result. After all, how can a child who is musically gifted ever see those gifts come to fruition without access to a musical instrument? Or, how can a child who has a gift for linguistics ever learn a foreign language without at least some exposure to it? Thus I agree with the statement insofar as any society that values its own future well-being must be attentive to its children's talents.

Beyond this concession, however, I disagree with the statement because it seems to recommend that certain children receive special attention at the expense of other children--a recommendation that I find troubling in three respects. First, this policy would require that a society of parents make choices that they surely will never agree upon to begin with--for

example, how and on what basis each child's talents should be determined, and what sorts of talents are most worth society's time, attention, and resources. While society's parents would never reach a reasonable consensus on these issues, it would be irresponsible to leave these choices to a handful of legislators and bureaucrats.

After all, they are unlikely to have the best interests of our children in mind, and their choices would be tainted by their own quirky, biased, and otherwise wrongheaded notions of what constitutes worthwhile talent. Thus the unanswerable question becomes: Who is to make these choices to begin with?

Secondly, a public policy whereby some children receive preferential treatment carries dangerous sociological implications. The sort of selectivity that the statement recommends might tend to split society into two factions: talented elitists and all others. In my view any



democratic society should abhor a policy that breeds or exacerbates socioeconomic disparities.

Thirdly, in suggesting that it is in society's best interest to identify especially talented children, the statement assumes that talented children are the ones who are most likely to contribute greatly to the society as adults. I find this assumption somewhat dubious, for I see no reason why a talented child, having received the benefit of special attention, might nevertheless be unmotivated to ply those talents in useful ways as an adult. In fact, in my observation many talented people who misuse their talents--in ways that harm the very society that helped nurture those talents.

Finally, the statement ignores the psychological damage that a preferential policy might inflict on all children. While children selected for special treatment grow to deem themselves superior, those left out feel that they are worth less as a result. I think any astute child psychologist would warn that both types of cases portend psychological trouble later in life. In my view we should favor policies that affirm the self-worth of every child, regardless of his or her talents---or lack thereof. Otherwise, we will quickly devolve into a society of people who cheapen their own humanity.

In the final analysis, when we help our children identify and develop their talents we are all better off. But if we help only some children to develop only some talents, I fear that on balance we will all be worse off.

42 Students should always question what they are taught instead of accepting it passively.: 153: p244 范文

The speaker contends that students should be skeptical in their studies, and should not accept passively whatever they are taught. In my view, although undue skepticism might be counterproductive for a young child's education, I strongly agree with the speaker otherwise. If we were all to accept on blind faith all that we are taught, our society would never progress or evolve.

Skepticism is perhaps most important in the physical sciences. Passive acceptance of prevailing principles quells innovation, invention, and discovery. In fact, the very notion of scientific progress is predicated on rigorous scientific inquiry--in other words, skepticism. And history is replete with examples of students of science who challenged what they had been taught, thereby paving the way for scientific progress. For example, in challenging the notion that the Earth was in a fixed position at the center of the universe, Copernicus paved the way for the corroborating observations of Galileo a century later, and ultimately for Newton's principles of gravity upon which all modern science is based. The staggering cumulative impact of Copernicus' rejection of what he had been taught is proof enough of the value of skepticism.

The value of skepticism is not limited to the physical sciences, of course. In the fields of sociology and political science, students must think critically about the assumptions underlying the status quo; otherwise, oppression, tyranny and prejudice go unchecked. Similarly, while students of the law must learn to appreciate timeless legal doctrines and principles, they must continually question the fairness and relevance of current laws. Otherwise, our laws would not evolve to reflect changing societal values and to address new legal issues arising from our



ever-evolving technologies.

Even in the arts, students must challenge established styles and forms rather than learn to imitate them; otherwise, no genuinely new art would ever emerge. Bee-bop musicians such as Charlie Parker demonstrated through their wildly innovative harmonies and melodies their skepticism about established rules for harmony and melody. In the area of dance Bauhaus showed by way of his improvisational techniques his skepticism about established rules for choreography. And Germany's Bauhaus School of Architecture, to which modern architecture owes its existence, was rooted in skepticism about the proper objective, and resulting design, of public buildings.

Admittedly, undue skepticism might be counterproductive in educating young children. I am not an expert in developmental psychology; yet observation and common sense informs me that youngsters must first develop a foundation of experiential knowledge before they can begin to think critically about what they are learning. Even so, in my view no student, no matter how young, should be discouraged from asking "Why?" and "Why not?"

To sum up, skepticism is the very stuff that progress is made of, whether it be in science, sociology, politics, the law, or the arts. Therefore, skepticism should be encouraged at all but the most basic levels of education.

45 Competition for high grades seriously limits the quality of learning at all levels of education.: 55: p121

46 Universities should require every student to take a variety of courses outside the student's field of study.: 94:

48 Educators should teach facts only after their students have studied the ideas, trends, and concepts that help explain those facts.(28)p80

54 In order to become well-rounded individuals, all college students should be required to take courses in which they read poetry, novels, mythology, and other types of imaginative literature.(14)p60

68 Some people believe that the purpose of education is to free the mind and the spirit. Others believe that formal education tends to restrain our minds and spirits rather than set them free.(128)p212

Should educators teach values or focus instead on preparing students for jobs? In my view the two are not mutually exclusive. It is by helping students develop their own principles for living, as well as by instilling in them certain fundamental values, that educators best prepare young people for the world of work.

One reason for my viewpoint is that rote learning of facts, figures, and technical skills does not help us determine which goals are worthwhile and whether the means of attaining those goals are ethically or morally acceptable. In other words, strong values and ethical standards are needed to determine how we can best put our rote knowledge to use in the working world. Thus, by helping students develop a thoughtful, principled value system educators actually help prepare students for jobs.

Another reason for my viewpoint lies in the fact that technology-driven industries account for an ever-increasing portion of our jobs. As advances in technology continue to accelerate,



specific knowledge and skills needed for jobs will change more and more quickly. Thus it would be a waste of our education system to focus on specific knowledge and job skills that might soon become obsolete--at the expense of teaching values. It seems more appropriate today for employers to provide the training our work force needs to perform their jobs, freeing up our educators to help students develop guiding principles for their careers.

Besides helping students develop their own thoughtful value systems, educators should instill in students certain basic values upon which any democratic society depends; otherwise, our freedom to choose our own jobs and careers might not survive in the long term. These values include principles of fairness and equity upon which our system of laws is based, as well as the values of tolerance and respect when it comes to the viewpoints of others. It seems to me that these basic values can best be instilled at an early age in a classroom setting, where young students can work out their value systems as they interact with their peers. Moreover, as students grow into working adults, practicing the basic values of fairness and respect they learned as students serves them well in their jobs. At the workplace these values manifest themselves in a worker's ability to cooperate, compromise, understand various viewpoints, and appreciate the rights and duties of coworkers, supervisors, and subordinates. This ability cannot help but serve any worker's career goals, as well as enhancing overall workplace productivity.

Admittedly, values and behavioral standards specific to certain religions are best left to parents and churches. After all, by advocating the values and teachings of any particular religion public educators undermine our basic freedom of religion. However, by exposing students to various religious beliefs, educators promote the values of respect and tolerance when it comes to the viewpoints of others. Besides, in my observation certain fundamental values--such as compassion, virtue, and humility--are common to all major religions. By appreciating certain fundamental values that we should all hold in common, students are more likely to grow into adults who can work together at the workplace toward mutually agreed-upon goals.

In sum, only when educators help students develop their own principles for living, and when they instill certain fundamental values, do young people grow into successful working adults. Although there will always be a need to train people for specific jobs, in our technological society where knowledge advances so rapidly, employers and job training programs are better equipped to provide this function leaving formal educators to equip students with a moral compass and ballast to prevent them from being tossed about aimlessly in a turbulent vocational sea.

70Claim: Universities should require every student to take a variety of courses outside the student's major field of study.

Reason: Acquiring knowledge of various academic disciplines is the best way to become truly educated.(94)

73Colleges and universities should require all faculty to spend time working outside the academic world in professions relevant to the courses they teach.(50)p115



Whether college faculty should also work outside academia, in professional work related to their academic fields, depends primarily on the specific academic area. With respect to fields in which outside work is appropriate, I strongly agree with the statement; students and faculty all stand to gain in a variety of respects when a professor complements academic duties with real-world experience.

As a threshold matter, the statement requires qualification in two respects. First, in certain academic areas there is no profession to speak of outside academia. This is especially true in the humanities; after all, what work outside academia is there for professors of literature or philosophy? Secondly, the statement fails to consider that in certain other academic areas a professor's academic duties typically involve practical work of the sort that occurs outside academia. This is especially true in the fine and performing arts, where faculty actively engage in the craft by demonstrating techniques and styles for their students.

Aside from these two qualifications, I strongly agree that it is worthwhile for college faculty to work outside academia in professional positions related to their field. There are three dear benefits of doing so. First, in my experience as a student, faculty who are actively engaged in their fields come to class with fresh insights and a contagious excitement about the subject at hand. Moreover, they bring to their students practical, real-world examples of the principles and theories discussed in textbooks, thereby sparking interest, and even motivating some students to pursue the field as a career.

Secondly, by keeping abreast with the changing demands of work as a professional, professors can help students who are serious about pursuing a career in that field to make more informed career decisions. The professor with field experience is better able to impart useful, up-to-date information about what work in the field entails, and even about the current job market. After all, college career-planning staff are neither equipped nor sufficiently experienced to provide such specific advice to students.

A third benefit has to do with faculty research and publication in their areas of specialty. Experience in the field can help a professor ferret out cutting-edge and controversial issues—which might be appropriate subjects for research and publication. Moreover, practical experience can boost a professor's credibility as an expert in the field. For example, each year a certain sociology professor at my college combined teaching with undercover work investigating various cults. Not only did the students benefit from the many interesting stories

this professor had to tell about his experiences, the professor's publications about cults

catapulted him to international prominence as an expert on the subject, and justifiably so.

In sum, aside from certain academic areas in which outside work is either unavailable or unnecessary, students and faculty alike stand everything to gain when faculty enrich their careers by interspersing field work with academic work.

142Claim: Colleges and universities should specify all required courses and eliminate elective courses in order to provide clear guidance for students.

Reason: College students—like people in general—prefer to follow directions rather than make their own decisions.(230)p325



3) 公共传媒

4 Scandals are useful because they focus our attention on problems in ways that no speaker or reformer ever could.(185)?

44Claim: It is no longer possible for a society to regard any living man or woman as a hero.

Reason: The reputation of anyone who is subjected to media scrutiny will eventually be diminished.(161)P253 范文

In general, I agree with the assertion that intense media scrutiny nearly always serves to diminish the reputation of society's would-be heroes, for the chief reason that it seems to be the nature of media to look for ways to demean public figures whether heroic or not. Moreover, while in isolated cases our so-called heroes have vindicated themselves and restored their reputations diminished by the media, in my observation these are exceptional cases to the general rule that once slandered, the reputation of any public figure, hero or otherwise, is forever tarnished.

The chief reason why I generally agree with the statement has to do with the forces that motivate the media in the first place. The media generally consist of profit-seeking entities, whose chief objective is to maximize profits for their shareholders or other owners. Moreover, our corporate culture has sanctioned this objective by codifying it as a fiduciary obligation of

any corporate executive. For better or worse, in our society media viewers, readers, and listeners find information about the misfortunes and misdeeds of others, especially heroic public figures, far more compelling than information about their virtues and accomplishments. In short, we love a good scandal. One need look no further than the newsstand, local television news broadcast, or talk show to find ample evidence that this is the case. Thus in order to maximize profits the media are simply giving the public what they demand--scrutiny of heroic public figures that serves to diminish their reputation.

A second reason why I fundamentally agree with the statement is that, again for better or worse, intense media scrutiny raises a presumption, at least in the public's collective mind, that their hero is guilty of some sort of character flaw or misdeed. This presumption is understandable. After all, I think any demographic study would show that the vast majority of people relying on mainstream media for their information lack the sort of critical-thinking skills and objectivity to see beyond what the media feeds them, and to render a fair and fully informed judgment about a public figure--heroic or otherwise.

A third reason for my agreement with the statement has to do with the longer-term fallout from intense media scrutiny and the presumption discussed above. Once tarnished as a result of intense media scrutiny, a person's reputation is forever besmirched, regardless of the merits or motives of the scrutinizers. Those who disagree with this seemingly cynical viewpoint might



cite cases in which public figures whose reputations had been tarnished were ultimately vindicated. For example, certain celebrities have successfully challenged rag sheets such as the National Enquirer in the courts, winning large damage awards for libel. Yet in my observation these are exceptional cases; besides, a damage award is no indication that the public has expunged from its collective memory a perception that the fallen hero is guilty of the alleged character flaw or peccadillo.

In sum, the statement is fundamentally correct. As long as the media are motivated by profit, and as long as the public at large demands stories that serve to discredit, diminish, and destroy reputations, the media will continue to harm whichever unfortunate individuals become their cynosures. And the opportunity for vindication is little consolation in a society that seems to thrive, and even feed, on watching heroes being knocked off their pedestals.

69Some people believe it is often necessary, even desirable, for political leaders to withhold information from the public. Others believe that the public has a right to be fully informed.(8)p51

I agree with the speaker that it is sometimes necessary, and even desirable, for political leaders to withhold information from the public. A contrary view would reveal a naiveté about the inherent nature of public politics, and about the sorts of compromises on the part of well-intentioned political leaders necessary in order to further the public's ultimate interests. Nevertheless, we must not allow our political leaders undue freedom to withhold information, otherwise, we risk sanctioning demagoguery and undermining the philosophical underpinnings of any democratic society.

One reason for my fundamental agreement with the speaker is that in order to gain the opportunity for effective public leadership, a would-be leader must first gain and maintain political power. In the game of politics, complete forthrightness is a sign of vulnerability and naivete, neither of which earn a politician respect among his or her opponents, and which those opponents will use to every advantage to defeat the politician. In my observation some measure of pandering to the electorate is necessary to gain and maintain political leadership. For example, were all politicians to fully disclose every personal foibles, character flaw, and detail concerning personal life, few honest politicians would ever be elected. While this view might seem cynical, personal scandals have in fact proven the undoing of many a political career; thus I think this view is realistic.

Another reason why I essentially agree with the speaker is that fully disclosing to the public certain types of information would threaten public safety and perhaps even national security. For example, if the President were to disclose the government's strategies for thwarting specific plans of an international terrorist or a drug trafficker, those strategies would surely fail, and the public's health and safety would be compromised as a result. Withholding information might also be necessary to avoid public panic. While such cases are rare, they do occur

occasionally. For example, during the first few hours of the new millennium the U.S.



Pentagon's missile defense system experienced a Y2K- related malfunction. This fact was withheld from the public until later in the day, once the problem had been solved; and legitimately so, since immediate disclosure would have served no useful purpose and might even have resulted in mass hysteria.

Having recognized that withholding information from the public is often necessary to serve the interests of that public, legitimate political leadership nevertheless requires forthrightness with the citizenry as to the leader's motives and agenda. History informs us that would-be leaders who lack such forthrightness are the same ones who seize and maintain power either by brute force or by demagoguery--that is, by deceiving and manipulating the citizenry. Paragons such as Genghis Khan and Hitler, respectively, come immediately to mind. Any democratic society should of course abhor demagoguery, which operates against the democratic principle of government by the people. Consider also less egregious examples, such as President Nixon's withholding of information about his active role in the Watergate cover-up. His behavior demonstrated a concern for self-interest above the broader interests of the democratic system that granted his political authority in the first place.

In sum, the game of politics calls for a certain amount of disingenuousness and lack of forthrightness that we might otherwise characterize as dishonesty. And such behavior is a necessary means to the final objective of effective political leadership. Nevertheless, in any democracy a leader who relies chiefly on deception and secrecy to preserve that leadership, to advance a private agenda, or to conceal selfish motives, betrays the democracy-and ends up forfeiting the political game.

6. 政府与艺术

7、Some people believe that government funding of the arts is necessary to ensure that the arts can flourish and be available to all people. Others believe that government funding of the arts threatens the integrity of the arts.(85&101)P155, P175

55In order for any work of art—for example, a film, a novel, a poem, or a song—to have merit, it must be understandable to most people.(218)P314

The speaker's assertion that art must be widely understood to have merit is wrongheaded. The speaker misunderstands the final objective of art, which has little to do with cognitive "understanding."

First consider the musical art form. The fact that the listener must "understand" the composer's artistic expression without the benefit of words or visual images forces us to ask: "What is there to understand in the first place?" Of course, the listener can always struggle to appreciate how the musical piece employs various harmonic, melodic, and rhythmic principles.

Yet it would be absurd to assert that the objective of music is to challenge the listener's knowledge of music theory. In fact, listening to music is simply an encounter--an experience to be accepted at face value for its aural impact on our spirit and our emotions.

Next consider the art forms of painting and sculpture. In the context of these art forms, the speaker seems to suggest that if we cannot all understand what the work is supposed to



represent, then we should dismiss the work as worthless. Again, however, the speaker misses the point of art. Only by provoking and challenging us, and inciting our emotions, imagination, and wonder do paintings and sculpture hold merit. Put another way, if the test for meritorious art were its ability to be dearly understood by every observer, then our most valuable art would simply imitate the mundane physical world around us. A Polaroid picture taken by a monkey would be considered great art, while the abstract works of Pollock and Picasso would be worth no more than the salvage value of the materials used to create them.

Finally, consider art forms such as poetry, song, and prose, where the use of language is part-and-parcel of the art. It is easy to assume that where words are involved they must be strung together in understandable phrases in order for the art to have any merit. Moreover, if the writer-artist resorts exclusively to obscure words that people simply do not know, then the art can convey nothing beyond the alliterative or onomatopoeic impact that the words might have when uttered aloud. However, in poetry and song the writer-artist often uses words as imagery--to conjure up feelings and evoke visceral reactions in the reader or listener. In these cases stanzas and verses need not be "understood" to have merit, as much as they need be experienced for the images and emotions they evoke.

When it comes to prose, admittedly the writer-artist must use words to convey cognitive ideas--for example, to help the reader follow the plot of a novel. In these cases the art must truly be "understood" on a linguistic and cognitive level; otherwise it is mere gibberish without merit except perhaps as a doorstop. Nevertheless, the final objective even of literature is to move the reader emotionally and spiritually--not simply to inform. Thus, even though a reader might understand the twists and turns of a novel's plot intellectually, what's the point if the reader has come away unaffected in emotion or spirit?

In the final analysis, whether art must be understood by most people, or by any person, in order for it to have merit begs the question. To "understand" art a person need only have eyes to see or ears to hear, and a soul to feel.

80 Nations should suspend government funding for the arts when significant numbers of their citizens are hungry or unemployed. (190) P284

The speaker asserts that using public resources to support the arts is unjustifiable in a society where some people go without food, jobs, and basic survival skills. It might be tempting to agree with the speaker on the basis that art is not a fundamental human need, and that government is not entirely trustworthy when it comes to its motives and methods. However, the speaker overlooks certain economic and other societal benefits that accrue when government assumes an active role in supporting the arts.

The implicit rationale behind the speaker's statement seems to be that cultural enrichment pales in importance compared to food, clothing, and shelter. That the latter needs are more fundamental is indisputable; after all, what starving person would prefer a good painting to even a bad meal? Accordingly, I concede that when it comes to the use of public resources it is entirely appropriate to assign a lower priority to the arts than to these other pressing social problems. Yet, to postpone public arts funding until we completely eliminate unemployment and hunger would be to postpone arts funding forever; any informed person who believes



otherwise is envisioning a pure socialist state where the government provides for all of its citizens' needs--a vision which amounts to fantasy.

It might also be tempting to agree with the speaker on the basis that arts patronage is neither an appropriate nor a necessary function of government. This argument has considerable merit, in three respects. First, it seems ill-conceived to relegate decision and choices about arts funding to a handful of bureaucrats, who are likely to decide based on their own quirky notions about art, and whose decisions might be susceptible to influence-peddling. Second, private charity and philanthropy appear to be alive and well today. For example, year after year the Public Broadcasting System is able to survive, and even thrive, on donations from private foundations and individuals. Third, government funding requires tax dollars from our pockets--leaving us with less disposable dollars with which to support the arts directly and more efficiently than any bureaucracy ever could.

On the other hand are two compelling arguments that public support for the arts is desirable, whether or not unemployment and hunger have been eliminated. One such argument is that by allocating public resources to the arts we actually help to solve these social problems. Consider Canada's film industry, which is heavily subsidized by the Canadian government, and which provides countless jobs for film-industry workers as a result. The Canadian government also provides various incentives for American production companies to film and produce their movies in Canada. These incentives have sparked a boon for the Canadian economy, thereby stimulating job growth and wealth that can be applied toward education, job training, and social programs. The Canadian example is proof that public arts support can help solve the kinds of social problems with which the speaker is concerned.

A second argument against the speaker's position has to do with the function and ultimate objectives of art. Art serves to lift the human spirit and to put us more in touch with our feelings, foibles, and fate in short, with our own humanity. With a heightened sensitivity to the human condition, we become more others-oriented, less self-centered, more giving of ourselves. In other words, we become a more charitable society--more willing to give to those less fortunate than ourselves in the ways with which the speaker is concerned. The speaker might argue, of course, that we do a disservice to others when we lend a helping hand by enabling them to depend on us to survive. However, at the heart of this specious argument lies a certain

coldness and lack of compassion that, in my view, any society should seek to discourage. Besides, the argument leads inexorably to certain political, philosophical, and moral issues that this brief essay cannot begin to address.

In the final analysis, the beneficiaries of public arts funding are not limited to the elitists who stroll through big-city museums and attend symphonies and gallery openings, as the speaker might have us believe. Public resources allocated to the arts create jobs for artists and others whose livelihood depends on a vibrant, rich culture--just the sort of culture that breeds charitable concern for the hungry, the helpless, and the hapless.



7.政府与教育

12、Governments should offer a free university education to any student who has been admitted to a university but who cannot afford the tuition.(53)p119

25、Governments should offer college and university education free of charge to all students.(53)

8.政府与科学或科学研究

23、Governments should place few, if any, restrictions on scientific research and development.(69)P136

36Governments should not fund any scientific research whose consequences are unclear.(44)P105

131Claim: Researchers should not limit their investigations to only those areas in which they expect to discover something that has an immediate, practical application.

Reason: It is impossible to predict the outcome of a line of research with any certainty.(3)P44

9.政府与政治

16、Some people believe that in order to be effective, political leaders must yield to public opinion and abandon principle for the sake of compromise. Others believe that the most essential quality of an effective leader is the ability to remain consistently committed to particular principles and objectives.(202)P295

19、Governments should focus on solving the immediate problems of today rather than on trying to solve the anticipated problems of the future.(56)P122

50Government officials should rely on their own judgment rather than unquestioningly carry out the will of the people they serve.(45)P107

60Politicians should pursue common ground and reasonable consensus rather



than elusive ideals.(195)p287

"The goal of politics should not be the pursuit of an ideal, but rather the search for common ground and reasonable consensus."

Should educators focus equally on enriching students' personal lives and on job preparation, as the speaker contends? In my view, preparing students for the mundane aspects of work should be secondary to providing a broader education that equips students with historical and cultural perspective, as well as thoughtful and principled personal value systems and priorities. Paradoxically, it is through the liberal studies, which provide these forms of personal enrichment, that students can also best prepare for the world of work.

One reason why educators should emphasize personal enrichment over job preparation is that rote technical knowledge and skill do not help a student determine which goals in life are worthwhile and whether the means of attaining those goals are ethically or morally acceptable. Liberal studies such as philosophy, history, and comparative sociology enable students to develop thoughtful and consistent value systems and ethical standards, by which students can determine how they can best put their technical knowledge and skills to use in the working world. Thus, by nurturing the development of thoughtful personal value systems, educators actually help prepare students for their jobs and careers.

Another reason why educators should emphasize personal enrichment over job preparation is that specific knowledge and skills needed for jobs are changing more and more quickly. Thus it would be a waste of our education system to focus on specific knowledge and skills that will soon become obsolete--at the expense of providing a lasting and personally satisfying educational experience. It seems more appropriate today for employers to provide the training our work force needs to perform their jobs, freeing up our educators to help enrich students' lives in ways that will serve them in any walk of life.

A third reason why educators should emphasize personally enriching course work--particularly anthropology, sociology, history, and political philosophy--is that these courses help students understand, appreciate, and respect other people and their viewpoints. As these students grow into working adults they will be better able to cooperate, compromise, understand various viewpoints, and appreciate the rights and duties of coworkers, supervisors, and subordinates. Rote technical knowledge and skill do little to help us get along with other people.

Admittedly, certain aspects of personal enrichment, especially spirituality and religion, should be left for parents and churches to provide; after all, by advocating teachings of any particular religion, public educators undermine our basic freedom of religion. Yet it is perfectly

appropriate, and useful, to inform students about various religious beliefs, customs and institutions. Learning about different religions instills respect, tolerance, and understanding. Moreover, students grow to appreciate certain fundamental virtues, such as compassion, virtue, and humility, which all major religions share. Through this appreciation students grow into adults who can work well together toward mutually agreed-upon goals.



In sum, it is chiefly through the more personally enriching Liberal studies that educators help students fully blossom into well-rounded adults and successful workers. There will always be a need to train people for specific jobs, of course. However, since knowledge is advancing so rapidly, employers and job-training programs are better equipped to provide this function, leaving formal educators free to provide a broader, more personally enriching education that will serve students throughout their lives and in any job or career.

86 Some people believe that government officials must carry out the will of the people they serve. Others believe that officials should base their decisions on their own judgment. (45)

139 Claim: Major policy decisions should always be left to politicians and other government experts.

Reason: Politicians and other government experts are more informed and thus have better judgment and perspective than do members of the general public. (79) p146

10. 多领域（商业，政治，教育，政府，领导）

8、Claim: In any field—business, politics, education, government—those in power should step down after five years.

Reason: The surest path to success for any enterprise is revitalization through new leadership. (70) p137

9、In any field of endeavor, it is impossible to make a significant contribution without first being strongly influenced by past achievements within that field. (84) P153

27、In any field of inquiry, the beginner is more likely than the expert to make important contributions. (87) p157

41 The greatness of individuals can be decided only by those who live after them, not by their contemporaries. (36) p92

"The greatness of individuals can be decided only by those who live after them, not by their contemporaries."

Can a person's greatness be recognized only in retrospect, by those who live after the person, as the speaker maintains? In my view the speaker unfairly generalizes. In some areas, especially the arts, greatness is often recognizable in its nascent stages. However, in other areas, particularly the physical sciences, greatness must be tested over time before it can be confirmed. In still other areas, such as business, the incubation period for greatness varies from case to case.

We do not require a rear-view mirror to recognize artistic greatness--whether in music, visual arts, or literature. The reason for this is simple: art can be judged at face value. There's nothing to be later proved or disproved, affirmed or discredited, or even improved upon or refined by



further knowledge or newer technology. History is replete with examples of artistic greatness immediately recognized, then later confirmed. Through his patronage, the Pope recognized Michelangelo's artistic greatness, while the monarchs of Europe immediately recognized Mozart's greatness by granting him their most generous commissions. Mark Twain became a best-selling author and household name even during his lifetime. And the leaders of the modernist school of architecture marveled even as Frank Lloyd Wright was elevating their notions about architecture to new aesthetic heights.

By contrast, in the sciences it is difficult to identify greatness without the benefit of historical perspective. Any scientific theory might be disproved tomorrow, thereby demoting the theorist's contribution to the status of historical footnote. Or the theory might withstand centuries of rigorous scientific scrutiny. In any event, a theory may or may not serve as a springboard for later advances in theoretical science. A current example involves the ultimate significance of two opposing theories of physics: wave theory and quantum theory. Some

theorists now claim that a new so-called "string" theory reconciles the two opposing theories--at least mathematically. Yet "strings" have yet to be confirmed empirically. Only time will tell whether string theory indeed provides the unifying laws that all matter in the universe obeys. In short, the significance of contributions made by theoretical scientists cannot be judged by their contemporaries--only by scientists who follow them.

In the realm of business, in some cases great achievement is recognizable immediately, while in other cases it is not. Consider on the one hand Henry Ford's assembly-line approach to manufacturing affordable cars for the masses. Even Ford could not have predicted the impact his innovations would have on the American economy and on the modern world. On the other hand, by any measure, Microsoft's Bill Gates has made an even greater contribution than Ford; after all, Gates is largely responsible for lifting American technology out of the doldrums during the 1970s to restore America to the status of economic powerhouse and technological leader of the world. And this contribution is readily recognizable now--as it is happening. Of course, the DOS and Windows operating systems, and even Gates' monopoly, might eventually become historical relics. Yet his greatness is already secured.

In sum, the speaker overlooks many great individuals, particularly in the arts and in business, whose achievements were broadly recognized as great even during their own time. Nevertheless, other great achievements, especially scientific ones, cannot be confirmed as such without the benefit of historical perspective.

62 Leaders are created by the demands that are placed on them. (89)p159

108 Critical judgment of work in any given field has little value unless it comes from someone who is an expert in that field. (168)P260

"Critical judgment of work in any given field has little value unless it comes from someone who is an expert in that field."

The speaker's assertion that work in any field can be judged only by experts in that field



amounts to an unfair generalization, in my view. I would concur with the speaker when it comes to judging the work of social scientists, although I would strongly disagree when it comes to work in the pure physical sciences, as explained in the following discussion.

With respect to the social sciences, the social world presents a seamless web of not only anthropogenic but also physical forces, which interact in ways that can be understood only in the context of a variety of disciplines. Thus experts from various fields must collectively determine the merit of work in the social sciences. For example, consider the field of cultural anthropology. The merits of researcher's findings and conclusions about an ancient civilization must be scrutinized by biochemists, geologists, linguists, and even astronomers.

Specifically, by analyzing the hair, nails, blood and bones of mummified bodies, biochemists and forensic scientists can pass judgment on the anthropologist's conjectures about the life expectancy, general well-being, and common causes of death of the population. Geologists are needed to identify the source and age of the materials used for tools, weapons, and structures--thereby determining whether the anthropologist extrapolated correctly about the civilization's economy, trades and work habits, life styles, extent of travel and mobility, and so forth. Linguists are needed to interpret hieroglyphics and extrapolate from found fragments of writings. And astronomers are sometimes needed to determine with the anthropologist's explanations for the layout of an ancient city or the design, structure and position of monuments, tombs, and temples is convincing--because ancients often looked to the stars for guidance in building cities and structures.

In contrast, the work of researchers in the purely physical sciences can be judged only by their peers. The reason for this is that scientific theories and observations are either meritorious or not, depending solely on whether they can be proved or disproved by way of the scientific method. For example, consider the complex equations which physicists rely upon to draw conclusions about the nature of matter, time, and space, or the origins and future of the universe. Only other physicists in these specialties can understand, let alone judge, this type of theoretical work. Similarly, empirical observations in astrophysics and molecular physics require extremely sophisticated equipment and processes, which only experts in these fields have access to and who know how to use reliably.

Those who disagree that only inside experts can judge scientific work might point out that the expertise of economists and public-policy makers is required to determine whether the work is worthwhile from a more mundane economic or political viewpoint. Detractors might also point out that ultimately it is our philosophers who are best equipped to judge the ultimate import of ostensibly profound scientific discoveries. Yet these detractors miss the point of what I take to be the speaker's more narrow claim: that the integrity and quality of work---disregarding its socioeconomic utility----can be judged only by experts in the work's field.

In sum, in the social sciences no area of inquiry operates in a vacuum. Because fields such as anthropology, sociology, and history are so closely intertwined and even dependent on the physical sciences, experts from various fields must collectively determine the integrity and



quality of work in these fields. However, in the purely physical sciences the quality and integrity of work can be adequately judged only by inside experts, who are the only ones equipped with sufficient technical knowledge to pass judgment.

114Any leader who is quickly and easily influenced by shifts in popular opinion will accomplish little.(160)p252

"The most essential quality of an effective leader is the ability to remain consistently committed to particular principles and objectives. Any leader who is quickly and easily influenced by shifts in popular opinion will accomplish little."

Whether effective leadership requires that a leader consistently follow his or her principles and objectives is a complex issue--one that is tied up in the problem of defining effective leadership in the first place. In addressing the issue it is helpful to consider, in turn, three distinct forms of leadership: business, political, and social-spiritual.

In the business realm, effective leadership is generally defined, at least in our corporate culture, as that which achieves the goal of profit maximization for a firm's shareholders or other owners. Many disagree, however, that profit is the appropriate measure of a business leader's effectiveness. Some detractors claim, for example, that a truly effective business leader must also fulfill additional duties--for example, to do no intentional harm to their customers or to the society in which they operate. Other detractors go further--to impose on business leaders an affirmative obligation to yield to popular will, by protecting consumers, preserving the natural environment, promoting education, and otherwise taking steps to help alleviate society's problems.

Whether our most effective business leaders are the ones who remain consistently committed to maximizing profits or the ones who appease the general populace by contributing to popular social causes depends, of course, on one's own definition of business success. In my observation, as business leaders become subject to closer scrutiny by the media and by social activists, business leaders will maximize profits in the long term only by taking reasonable steps to minimize the social and environmental harm their businesses

cause. Thus the two definitions merge, and the statement at issue is ultimately correct.

In the political realm the issue is no less complex. Definitions of effective political leadership are tied up in the means a leader uses to wield his or her power and to obtain that power in the first place. Consider history's most infamous tyrants and despots--such as Genghis Khaan, Stalin, Mao, and Hider. No historian would disagree that these individuals were remarkably effective leaders, and that each one remained consistently committed to his tyrannical objectives and Machiavellian principles. Ironically, it was stubborn commitment to objectives that ultimately defeated all except Khan. Thus in the short term stubborn adherence to one's objectives might serve a political leader's interest in preserving his or her power; yet in the long term such behavior invariably results in that leader's downfall if the principles are not in accord with those of the leader's would-be followers.

Finally, consider social-spiritual leadership. Few would disagree that through their ability to



inspire others and lift the human spirit Mahatma Gandhi and Martin Luther King were eminently effective in leading others to effect social change through civil disobedience. It seems to me that this brand of leadership, in order to be effective, inherently requires that the leader remain steadfastly committed to principle. Why? It is commitment to principle that is the basis for this brand of leadership in the first place. For example, had Gandhi advocated civil disobedience yet been persuaded by dose advisors that an occasional violent protest might be effective in gaining India's independence from Britain, no doubt the result would have been immediate forfeiture of that leadership. In short, social-spiritual leaders must not be hypocrites; otherwise, they will lose all credibility and effectiveness.

In sum, strict adherence to principles and objectives is a prerequisite for effective social-spiritual leadership--both in the short and long term. In contrast, political leadership wanes in the long term unless the leader ultimately yields to the will of the followers.

Finally, when it comes to business, leaders must strike a balance between the objective of profit maximization--the traditional measure of effectiveness--and yielding to certain broader obligations that society is now imposing on them.

123The best way for a society to prepare its young people for leadership in government, industry, or other fields is by instilling in them a sense of cooperation, not competition.(46)p108

"While some leaders in government, sports, industry, and other areas attribute their success to a well-developed sense of competition, a society can better prepare its young people for leadership by instilling in them a sense of cooperation."

Which is a better way to prepare young people for leadership: developing in them a spirit of competitiveness or one of cooperation? The speaker favors the latter approach, even though some leaders attribute their success to their keenly developed competitive spirit. I tend to agree with the speaker, for reasons having to do with our increasingly global society, and with the true keys to effective leadership.

The chief reason why we should stress cooperation in nurturing young people today is that, as tomorrow's leaders, they will face pressing societal problems that simply cannot be solved apart from cooperative international efforts. For example, all nations will need to cooperate in an effort to disarm themselves of weapons of mass destruction; to reduce harmful emissions which destroy ozone and warm the Earth to dangerous levels; to reduce consumption of the Earth's finite natural resources; and to cure and prevent diseases before they become global epidemics. Otherwise, we all risk self-destruction. In short, global peace, economic stability, and survival of the species provide powerful reasons for developing educational paradigms that stress cooperation over competition.

A second compelling reason for instilling in young people a sense of cooperation over competition is that effective leadership depends less on the latter than the former. A leader should show that he or she values the input of subordinates--for example, by involving them in decisions about matters in which they have a direct stake. Otherwise, subordinates might grow to resent their leader, and become unwilling to devote themselves wholeheartedly to the leader's mission. In extreme cases they might even sabotage that mission, or even take their



useful ideas to competitors. And after all, without other people worth leading a person cannot be a leader let alone an effective one.

A third reason why instilling a sense of cooperation is to be preferred over instilling a sense of competition is that the latter serves to narrow a leader's focus on thwarting the efforts of

competitors. With such tunnel vision it is difficult to develop other, more creative means of attaining organizational objectives. Moreover, such means often involve synergistic solutions that call for alliances, partnerships, and other cooperative efforts with would-be competitors.

Those who would oppose the speaker might point out that a thriving economy depends on a freely competitive business environment, which ensures that consumers obtain high-quality goods and services at low prices. Thus key leadership positions, especially in business, inherently call for a certain tenacity and competitive spirit. And, a competitive spirit seems especially critical in today's hyper-competitive technology-driven economy, where any leader failing to keep pace with ever-changing business and technological paradigms soon fails by the wayside. However, a leader's effectiveness as a competitor is not necessarily inconsistent with his or her ability to cooperate with subordinates or with competitors, as noted above.

In sum, if we were to take the speaker's advice too far we would risk becoming a world without leaders, who are bred of a competitive spirit. We would also risk the key benefits of a free-market economy. Nevertheless, on balance I agree that it is more important to instill in young people a sense of cooperation than one of competition. The speaker's preference properly reflects the growing role of cooperative alliances and efforts in solving the world's most pressing problems. After all, in a world in which our very survival as a species depends on cooperation, the spirit of even healthy competition, no matter how healthy, is of little value to any of us.

128 Some people argue that successful leaders in government, industry, or other fields must be highly competitive. Other people claim that in order to be successful, a leader must be willing and able to cooperate with others. (46)

143 No field of study can advance significantly unless it incorporates knowledge and experience from outside that field. (4) p46

149 In any field—business, politics, education, government—those in power should be required to step down after five years. (70)

11. 社会与自然

10、 Nations should pass laws to preserve any remaining wilderness areas in their natural state, even if these areas could be developed for economic gain. (83) p152

31 Society should make efforts to save endangered species only if the potential extinction of those species is the result of human activities. (121&242) p202 p336



"At various times in the geological past, many species have become extinct as a result of natural, rather than human, processes. Thus, there is no justification for society to make extraordinary efforts, especially at a great cost in money and jobs, to save endangered species."

What are the limits of our duty to save endangered species from extinction? The statement raises a variety of issues about morality, conscience, self-preservation, and economics. On balance, however, I fundamentally agree with the notion that humans need not make "extraordinary" efforts--at the expense of money and jobs--to ensure the preservation of any endangered species.

As I see it, there are three fundamental arguments for imposing on ourselves at least some responsibility to preserve endangered species. The first has to do culpability. According to this argument, to the extent that endangerment is the result of anthropogenic events such as clear-cutting of forests or polluting of lakes and streams, we humans have a duty to take affirmative measures to protect the species whose survival we've placed in jeopardy.

The second argument has to do with capability. This argument disregards the extent to which we humans might have contributed to the endangerment of a species. Instead, the argument goes, if we are aware of the danger, know what steps are needed to prevent extinction, and can take those steps, then we are morally obligated to help prevent extinction. This argument would place a very high affirmative duty on humans to protect endangered species.

The third argument is an appeal to self-preservation. The animal kingdom is an intricate matrix of interdependent relationships, in which each species depends on many others for its survival. Severing certain relationships, such as that between a predator and its natural prey, can set into motion a series of extinctions that ultimately might endanger our own survival as a species. While this claim might sound far-fetched to some, environmental experts assure us that in the long run it is very real possibility.

On the other hand are two compelling arguments against placing a duty on humans to protect endangered species. The first is essentially the Darwinian argument that extinction results from the inexorable process of so-called "natural selection" in which stronger species survive while weaker ones do not. Moreover, we humans are not exempt from the process. Accordingly, if we see fit to eradicate other species in order to facilitate our survival, then so be it. We are only behaving as animal must, Darwin would no doubt assert.

The second argument, and the one that I find most compelling, is an appeal to logic over emotion. It is a scientific fact that thousands of animal species become extinct every year. Many such extinctions are due to natural forces, while others are due to anthropogenic factors. In any event, it is far beyond our ability to save them all. By what standard, then, should we decide which species are worth saving and which ones are not? In my observation, we tend to favor animals with human-like physical characteristics and behaviors. This preference is understandable; after all, dolphins are far more endearing than bugs. But there is no logical justification for such a standard. Accordingly, what makes more sense is to decide based on our own economic self-interest. In other words, the more money and jobs it would cost to save



a certain species, the lower priority we should place on doing do.

In sum, the issue of endangered-species protection is a complex one, requiring subjective judgments about moral duty and the comparative value of various life forms. Thus, there are no easy or certain answers. Yet it is for this very reason I agree that economic self-interest should take precedence over vague notions about moral duty when it comes to saving endangered species. In the final analysis, at a point when it becomes critical for our own survival as a species to save certain others, then we humans will do so if we are fit – in accordance with Darwin's observed process of natural selection.

12.个人行为发展 与社会的影响

11、People's behavior is largely determined by forces not of their own making.(93)? p163 题目不一样

"The concept of 'individual responsibility' is a necessary fiction. Although societies must hold individuals accountable for their own actions, people's behavior is largely determined by forces not of their own making."

I fundamentally agree with the speaker's first contention, for unless we embrace the concept of "individual responsibility" our notions of moral accountability and human equality, both crucial to the survival of any democratic society, will wither. However, I strongly disagree with the second contention--that our individual actions are determined largely by external forces. Although this claim is not entirely without support, it runs contrary to common sense and everyday human experience.

The primary reason that individual responsibility is a necessary fiction is that a society where individuals are not held accountable for their actions and choices is a lawless one, devoid of any order whatsoever. Admittedly, under some circumstances a society of laws should carve out exceptions to the rule of individual responsibility--for example, for the hopeless psychotic who has no control over his or her thoughts or actions. Yet to extend forgiveness much further would be to endanger the social order upon which any civil and democratic society depends.

A correlative argument for individual responsibility involves the fact that lawless, or anarchist, states give way to despotic rule by strong individuals who seize power. History informs us that monarchs and dictators often justify their authority by claiming that they are preordained to assume it--and that as a result they are not morally responsible for their oppressive actions. Thus, any person abhorring despotism must embrace the concept of individual responsibility.

As for the speaker's second claim, it flies in the face of our everyday experiences in making choices and decisions. Although people often claim that life's circumstances have "forced" them to take certain actions, we all have an infinite number of choices; it's just that many of our



choices are unappealing, even self-defeating. Thus, the complete absence of free WIU would seem to be possible only in the case of severe psychosis, coma, or death.

Admittedly, the speaker's second contention finds support from "strict determinist" philosophers, who maintain that every event, including human actions and choices, is physically necessary, given the laws of nature. Recent advances in molecular biology and genetics lend some credence to this position, by suggesting that these determining physical forces include our own individual genetic makeup. But, the notion of scientific determinism opens the door for genetic engineering, which might threaten equality in socioeconomic opportunity, and even precipitate the development of a "master race." Besides, since neither free will nor determinism has been proven to be the correct position, the former is to be preferred by any humanist and in any democratic society.

In sum, without the notion of individual responsibility a civilized, democratic society would soon devolve into an anarchist state, vulnerable to despotic rule. Yet, this notion is more than a mere fiction. The idea that our actions spring primarily from our free will accords with common sense and everyday experience. I concede that science might eventually vindicate the speaker and show that our actions are largely determined by forces beyond our conscious control. Until that time, however, I'll trust my intuition that we humans should be, and in fact are, responsible for our own choices and actions.

38It is primarily through our identification with social groups that we define ourselves.(113)p191

"It is primarily through our identification with social groups that we define ourselves."

I strongly agree that we define ourselves primarily through our identification with social groups, as the speaker asserts. Admittedly, at certain stages of life people often appear to define themselves in other terms. Yet, in my view, during these stages the fundamental need to define one's self through association with social groups is merely masked or suspended.

Any developmental psychologist would agree that socialization with other children plays a critical role in any child's understanding and psychological development of self. At the day-care center or in the kindergarten class young children quickly learn that they want to play with the same toys at the same time or in the same way as some other children. They come to understand generally what they share in common with certain of their peers---m terms of appearance, behavior, likes and dislikes--and what they do not share in common with other peers or with older students and adults. In other words, these children begin to recognize that their identity inextricably involves their kinship with certain peers and alienation from other people.

As children progress to the social world of the playground and other after-school venues, their earlier recognition that they relate more closely to some people than to others evolves into a desire to form well-defined social groups, and to set these groups apart from others. Girls begin to congregate apart from boys; clubs and cliques are quickly formed--often with exclusive rituals, codes, and rules to further distinguish the group's members from other



children. This apparent need to be a part of an exclusive group continues through high school, where students identify themselves in their yearbooks by the clubs to which they belonged. Even in college, students eagerly join clubs, fraternities, and sororities to establish their identity as members of social groups. In my observation children are not taught by adults to behave in these ways; thus this desire to identify oneself with an exclusive social group seems to spring from some innate psychological need to define one's self through one's personal associations.

However, as young adults take on the responsibilities of partnering, parenting, and working, they appear to define themselves less by their social affiliations and more by their marital status, parental status, and occupation. The last of these criteria seems particularly important for many adults today. When two adults meet for the first time, beyond initial pleasantries the initial question almost invariably is "What do you do for a living?" Yet in my opinion this shift in focus from one's belonging to a social group to one's occupation is not a shift in how we prefer to define ourselves. Rather, it is born of economic necessity--we don't have the leisure time or financial independence to concern ourselves with purely social activities. I find quite telling the fact that when older people retire from the world of work an interest in identifying with social groups--whether they be bridge clubs, investment clubs, or country clubs--seems to reemerge. In short, humans seem possessed by an enduring need to be part of a distinct social group--a need that continues throughout life's journey.

In sum, I agree that people gain and maintain their sense of self primarily through their belonging to distinct social groups. Admittedly, there will always be loners who prefer not to belong, for whatever reasons; yet loners are the exception. Also, while many working adults might temporarily define themselves in terms of their work for practicality's sake, at bottom we humans are nothing if not social animals.

51 Young people should be encouraged to pursue long-term, realistic goals rather than seek immediate fame and recognition. (86)p156

78 People's attitudes are determined more by their immediate situation or surroundings than by society as a whole. (12)p56

144 True success can be measured primarily in terms of the goals one sets for oneself. (126)p210

13. 法律

21、Laws should be flexible enough to take account of various circumstances, times, and places. (174)p244

"Laws should not be stationary and fixed. Instead, they should be flexible enough to take account of various circumstances, times, and places."



Does "originality" mean putting together old ideas in new ways, as the speaker contends, rather than conjuring up truly new ideas? Although I agree that in various realms of human endeavor, such as linguistics, law, and even the arts, so-called "new" or "original" ideas rarely are. However, when it comes to the physical sciences originality more often entails chartering completely new intellectual territory.

The notion that so-called "originality" is actually variation or synthesis of existing ideas finds its greatest support in linguistics and in law. Regarding the former, in spite of the many words in the modern English language that are unique to Western culture, modern English is derived from, and builds upon, a variety of linguistic traditions--and ultimately from the ancient Greek and Latin languages. Were we to insist on rejecting tradition in favor of purely modern language we would have essentially nothing to say. The same holds true for all other modern languages. As for law, consider the legal system in the United States, which is deeply rooted in traditional English common-law principles of equity and justice. The system in the U.S. requires that new, so-called "modern" laws be consistent with and indeed build upon--those traditional principles.

Even in the arts--where one might think that true originality must surely reside--so-called "new" ideas almost always embrace, apply, or synthesize what came earlier. For example, most "modern" visual designs, forms, and elements are based on certain well-established aesthetic ideals--such as symmetry, balance, and harmony. Admittedly, modern art works often eschew these principles in favor of true originality. Yet, in my view the appeal of such works lies primarily in their novelty and brashness. Once the ephemeral novelty or shock dissipates, these works quickly lose their appeal because they violate firmly established artistic ideals. An even better example from the arts is modern rock-and-roll music, which upon first listening might seem to bear no resemblance to classical music traditions. Yet, both genres rely on the same 12-note scale, the same notions of what harmonies are pleasing to the ear, the same forms, the same rhythmic meters, and even many of the same melodies.

When it comes to the natural sciences, however, some new ideas are truly original while others put established ideas together in new ways. One striking example of truly original scientific advances involves what we know about the age and evolution of the Earth. In earlier centuries the official Church of England called for a literal interpretation of the Bible, according to which the Earth's age is determined to be about 6,000 years. If Western thinkers had simply put these established ideas together in new ways the fields of structural and historical geology

might never have advanced further. A more recent example involves Einstein's theory of relativity. Einstein theorized, and scientists have since proven empirically, that the pace of time, and possibly the direction of time as well, is relative to the observer's motion through space. This truth ran so contrary to our subjective, linear experience, and to previous notions about time and space, that I think Einstein's theory can properly be characterized as truly original.

However, in other instances great advances in science are made by putting together current theories or other ideas in new ways. For example, only by building on certain well-established laws of physics were engineers able to develop silicon-based semiconductor technology. And,



only by struggling to reconcile the quantum and relativity theories have physicists now posited a new so-called "string" theory, which puts together the two preexisting theories in a completely new way.

To sum up, for the most part originality does not reject existing ideas but rather embraces, applies, or synthesizes what came before. In fact, in our modern languages, our new laws, and even our new art, existing ideas are reflected, not shunned. But, when it comes to science, whether the speaker's claim is true must be determined on a case-by-case basis, with each new theory or innovation.

65 Every individual in a society has a responsibility to obey just laws and to disobey and resist unjust laws. (17)p64

"There are two types of laws: just and unjust. Every individual in a society has a responsibility to obey just laws and, even more importantly, to disobey and resist unjust laws."

According to this statement, each person has a duty to not only obey just laws but also disobey unjust ones. In my view this statement is too extreme, in two respects. First, it wrongly categorizes any law as either just or unjust; and secondly, it recommends an ineffective and potentially harmful means of legal reform.

First, whether a law is just or unjust is rarely a straightforward issue. The fairness of any law depends on one's personal value system. This is especially true when it comes to personal freedoms. Consider, for example, the controversial issue of abortion. Individuals with particular religious beliefs tend to view laws allowing mothers an abortion choice as unjust, while individuals with other value systems might view such laws as just.

The fairness of a law also depends on one's personal interest, or stake, in the legal issue at hand. After all, in a democratic society the chief function of laws is to strike a balance among competing interests. Consider, for example, a law that regulates the toxic effluents a certain factory can emit into a nearby river. Such laws are designed chiefly to protect public health. But complying with the regulation might be costly for the company; the factory might be forced to lay off employees or shut down altogether, or increase the price of its products to compensate for the cost of compliance. At stake are the respective interests of the company's owners, employees, and customers, as well as the opposing interests of the region's residents whose health and safety are impacted. In short, the fairness of the law is subjective, depending largely on how one's personal interests are affected by it.

The second fundamental problem with the statement is that disobeying unjust laws often has the opposite affect of what was intended or hoped for. Most anyone would argue, for instance, that our federal system of income taxation is unfair in one respect or another. Yet the end result of widespread disobedience, in this case tax evasion, is to perpetuate the system. Free-riders only compel the government to maintain tax rates at high levels in order to ensure adequate revenue for the various programs in its budget.

Yet another fundamental problem with the statement is that by justifying a violation of one sort of law we find ourselves on a slippery slope toward sanctioning all types of illegal behavior,



including egregious criminal conduct. Returning to the abortion example mentioned above, a person strongly opposed to the freedom-of-choice position might maintain that the illegal blocking of access to an abortion clinic amounts to justifiable disobedience. However, it is a precariously short leap from this sort of civil disobedience to physical confrontations with clinic workers, then to the infliction of property damage, then to the bombing of the clinic and potential murder.

In sum, because the inherent function of our laws is to balance competing interests, reasonable people with different priorities will always disagree about the fairness of specific laws. Accordingly, radical action such as resistance or disobedience is rarely justified merely by one's subjective viewpoint or personal interests. And in any event, disobedience is never justifiable when the legal rights or safety of innocent people are jeopardized as a result.

89Claim: Many problems of modern society cannot be solved by laws and the legal system.

Reason: Laws cannot change what is in people's hearts or minds.(180)p274 有范文

"Many problems of modern society cannot be solved by laws and the legal system because moral behavior cannot be legislated."

I strongly agree that by studying any particular academic discipline we alter the way we perceive the world. As intellectual neophytes we tend to polarize what we see as either right or wrong, or as either good or bad. We also tend to interpret what we see by way of our emotions. Once educated, we gain the capacity to see a broader spectrum of opinion and perspective, and to see our own culture and even ourselves as a tapestry-like product of history.

Through the earnest pursuit of knowledge--particularly in history and literature--we reveal to ourselves the flaws and foibles of other humans whose lives we study and read about. History teaches us, for example, that demagogues whom society places on pedestals often fall under the weight of their own prejudices, jealousies, and other character flaws. And, any serious student of Shakespeare comes away from reading King Lear and Hamlet with a heightened awareness of the tragically flawed ironic hero, and of the arbitrariness by which we distinguish our heroes from our villains.

Through education we begin to see flaws not only in people but also in ideologies that we had previously embraced on pure faith. A student of government and public policy learns that many of the so-called "solutions" which our legislatures and jurists hand down to us from atop their pedestals are actually Band-Aid comprises designed to appease opponents and pander to the electorate. A philosophy student learns to recognize logical fallacies of popular ideas and the rhetoric of our political parties, religious denominations, and social extremists. And, a law student learns that our system of laws is not a monolithic set of truths but rather an

ever-changing reflection of whatever the society's current mores, values, and attitudes happen to be.

While education helps us see the flawed nature of our previously cherished ideas,



paradoxically it also helps us see ideas we previously rejected out of hand in a different light--as having some merit after all. Through education in public policy and law, once-oppressive rules, regulations, and restrictions appear reasonable constraints on freedom in light of legitimate competing interests. Through the objective study of different religious institutions, customs, and faiths, a student learns to see the merits of different belief systems, and to see the cultural and philosophical traditions in which they are rooted.

Education also helps us see our own culture through different eyes. As cultural neophytes we participate unwittingly in our culture's own customs, rituals, and ceremonies--because we see them as somehow sacrosanct. A student of sociology or cultural anthropology comes to see those same customs, rituals, and ceremonies as tools which serve our psychological need to belong to a distinct social group, and to reinforce that sense of belonging by honoring the group's traditions. And, by reading the literary works of writers from bygone eras, a literature student comes to see his or her own culture as a potential treasure trove of fodder for the creative literary mind. For example, by studying Twain's works a student learns that Twain saw 19th-Century life along the Mississippi not as a mundane existence but as a framework for the quintessential adventure story, and that we can similarly transform the way we see our own culture.

Finally, education in the arts alters forever the way we perceive the aesthetic world around us. Prior to education we respond instinctively, emotionally, and viscerally to the forms, colors, and sounds of art. Post education we respond intellectually. We seek to appreciate what art reveals about our culture and about humanity. We also seek to understand the aesthetic principles upon which true art is founded. For instance, an earnest art student learns to see not just pigments and shapes but also historical influences and aesthetic principles. An informed listener of popular music hears not just the same pleasing sounds and pulsating rhythms as their naive counterparts, but also the rhythmic meters, harmonic structure, and compositional forms used by the great classical composers of previous centuries, and which provided the foundation of modern music.

To sum up, through education we no longer see our heroes, leaders, and idols through the same credulous eyes, nor do we see other humans and their ideas through the black-and-white lens of our own point of view. In the final analysis, through education we come not only to perceive the world differently but also to understand the subjective, and therefore changeable, nature of our own perceptions.

14.抽象哲学？ 比较难

33As we acquire more knowledge, things do not become more comprehensible, but more complex and mysterious.(183)p277 找例子



"As we acquire more knowledge, things do not become more comprehensible, but more complex and more mysterious."

Does knowledge **render** things more comprehensible, or more complex and mysterious? In my view the acquisition of knowledge brings about all three at the same time. This **paradoxical** result is aptly explained and illustrated by a number of advances in our scientific knowledge.

Consider, for example, the sonar system on which blind bats rely to navigate and especially to seek prey. Researchers have learned that this system is startlingly sophisticated. By emitting audible sounds, then processing the returning echoes, a bat can determine in a nanosecond not only how far away its moving prey is but also the prey's speed, direction, size and even specie! This knowledge acquired helps explain, of course, how bats navigate and survive. Yet at the same time this knowledge points out the incredible complexity of the auditory and brain functions of certain animals, even of mere humans, and creates a certain mystery and wonder about how such systems ever evolved organically.

Or consider our knowledge of the universe. Advances in telescope and space-exploration technology seem to corroborate the theory of a continually expanding universe that began at the very beginning of time with a "big bang." On one level this knowledge, assuming it qualifies as such, helps us comprehend our place in the universe and our ultimate destiny. Yet on the other hand it adds yet another chapter to the mystery about what existed before time and the universe.

Or consider the area of atomic physics. The naked human eye perceives very little, of course, of the complexity of matter. To our distant ancestors the physical world appeared simple--seemingly comprehensible by means of sight and touch. Then by way of scientific knowledge we learned that all matter is comprised of atoms, which are further comprised of protons, neutrons, and electrons. Then we discovered an even more basic unit of matter called the quark. And now a new so-called "string" theory posits the existence of an even more fundamental, and universal, unit of matter. On the one hand, these discoveries have rendered things more comprehensible, by explaining and reconciling empirical observations of how matter behaves. The string theory also reconciles the discrepancy between the quantum and wave theories of physics. On the other hand, each discovery has in turn revealed that matter is more complex than previously thought. In fact, the string theory, which is theoretically sound, calls for seven more dimensions---in addition to the three we already know about! I'm hard-pressed to imagine anything more complex or mysterious.

In sum, the statement overlooks a paradox about knowledge acquired, at least when it comes to understanding the physical world. When through knowledge a thing becomes more comprehensible and explainable we realize at the same time that it is more complex and mysterious than previously thought.

34In any situation, progress requires discussion among people who have contrasting points of view.(209)p304

"Progress is best made through discussion among people who have contrasting points of view."



The speaker contends that progress is best made through discourse among people with opposing opinions and viewpoints. I strongly agree with this contention. In all realms of human endeavor, including the behavioral and natural sciences as well as government and law, debate and disagreement form the foundation for progress.

Regarding the physical sciences, our scientific method is essentially a call for progress through opposition. Any new theory must withstand rigorous scientific scrutiny. Moreover, the history of theoretical science is essentially a history of opposing theories. A current example involves two contrary theories of physics: wave theory and quantum theory. During the last 20 years or so scientists have been struggling to disprove one or the other, or to reconcile them. By way of this intense debate, theorists have developed a new so-called "string" theory which indeed reconciles them--at least mathematically. Although "strings" have yet to be confirmed empirically, string theory might turn out to provide the unifying laws that all matter in the universe obeys.

The importance of opposing theories is not limited to the purely physical sciences. Researchers interested in human behavior have for some time been embroiled in the so-called "nature-nurture" debate, which involves whether behavioral traits are a function of genetic disposition and brain chemistry ("nature") or of learning and environment ("nurture"). Not surprisingly, psychologists and psychiatrists have traditionally adopted sharply opposing stances in this debate. And it is this very debate that has sparked researchers to discover that many behavioral traits are largely a function of the unique neurological structure of each individual's brain, and not a function of nurture. These and further discoveries certainly will lead to progress in dealing effectively with pressing social issues in the fields of education, juvenile delinquency, criminal reform, and mental illness. The outcomes of the debate also carry important implications about culpability and accountability in the eyes of the law. In short, the nature-nurture debate will continue to serve as a catalyst for progress across the entire social spectrum.

The value of discourse between people with opposing viewpoints is not limited to the physical and behavioral sciences. In government and politics, progress in human rights comes typically through dissension from and challenges to the **status quo**; in fact, without disagreement among factions with opposing viewpoints, political oppression and tyranny would go unchecked. Similarly, in the fields of civil and criminal law, jurists and legislators who uphold and defend legal precedent must face continual opposition from those who question the fairness and relevance of current laws. This ongoing debate is critical to the vitality and relevance of our system of laws.

History informs us of the chilling effect suppression of free discourse and debate can have on progress. Consider the Soviet Refusenik movement of the 1920s. During this time period the Soviet government attempted not only to control the direction and the goals of scientific research but also to distort the outcomes of that research. During the 1920s the Soviet government quashed certain areas of scientific inquiry, destroyed research facilities and libraries, and caused the sudden disappearance of scientists who were engaged in research that the state viewed as a potential threat. Not surprisingly, during this time period no significant advances in scientific knowledge occurred under the auspices of the



Soviet government.

In sum, the speaker correctly asserts that it is through discourse, disagreement, and debate between opposing viewpoints that true progress can best be made. Indeed, advances in science, social welfare, government and law depend on the debate.

49Claim: We can usually learn much more from people whose views we share than from those whose views contradict our own.

Reason: Disagreement can cause stress and inhibit learning.(1)

"We can usually learn much more from people whose views we share than from people whose views contradict our own."; disagreement can cause stress and inhibit learning."

Do we learn more from people whose ideas we share in common than from those whose ideas contradict ours? The speaker daims so, for the reason that disagreement can cause stress and inhibit learning. I concede that undue discord can impede learning. Otherwise, in my view we learn far more from discourse and debate with those whose ideas we oppose than from people whose ideas are in accord with our own.

Admittedly, under some circumstances disagreement with others can be counterproductive to learning. For supporting examples one need look no further than a television set. On today's typical television or radio talk show, disagreement usually manifests itself in meaningless rhetorical bouts and shouting matches, during which opponents vie to have their own message heard, but have little interest either in finding common ground with or in acknowledging the merits of the opponent's viewpoint. Understandably, neither the combatants nor the viewers learn anything meaningful. In fact, these battles only serve to reinforce the **predispositions** and **biases** of all concerned. The end result is that learning is impeded.

Disagreement can also inhibit learning when two opponents disagree on fundamental assumptions needed for meaningful discourse and debate. For example, a student of paleontology learns little about the evolution of an animal species under current study by debating with an individual whose religious belief system precludes the possibility of evolution to begin with. And, economics and finance students learn little about the dynamics of a laissez-faire system by debating with a socialist whose view is that a centr2ized power should control all economic activity.

Aside from the foregoing two provisos, however, I fundamentally disagree with the speaker's claim. Assuming common ground between two rational and reasonable opponents willing to debate on intellectual merits, both opponents stand to gain much from that debate. Indeed it is primarily through such debate that human knowledge advances, whether at the personal, community, or global level.

At the personal level, by listening to their parents' rationale for their seemingly oppressive rules and policies teenagers can learn how certain behaviors naturally carry certain undesirable consequences. At the same time, by listening to their teenagers concerns about autonomy and about peer pressures parents can learn the valuable lesson that effective parenting and control are two different things. At the community level, through dispassionate dialogue an environmental activist can come to understand the legitimate economic concerns of those whose jobs depend on the continued profitable operation of a factory. Conversely, the



latter might stand to learn much about the potential public health price to be paid by ensuring job growth and a low unemployment rate. Finally, at the global level, two nations with opposing political or economic interests can reach mutually beneficial agreements by striving to

understand the other's legitimate concerns for its national security, its political sovereignty, the

stability of its economy and currency, and so forth.

In sum, unless two opponents in a debate are each willing to play on the same field and by the same rules, I concede that disagreement can impede learning. Otherwise, reasoned discourse and debate between people with opposing viewpoints is the very foundation upon which human knowledge advances. Accordingly, on balance the speaker is fundamentally correct.

53If a goal is worthy, then any means taken to attain it are justifiable.(212)p307

"If a goal is worthy, then any means taken to attain it is justifiable."

The speaker asserts that if a goal is worthy then any means of attaining that goal is justifiable. In my view this extreme position misses the point entirely. Whether certain means are justifiable in reaching a goal must be determined on a case-by-case basis, by weighing the benefits of attaining the goal against the costs, or harm, that might accrue along the way. This applies equally to individual goals and to societal goals.

Consider the goal of completing a marathon running race. If I need to reduce my working hours to train for the race, thereby jeopardizing my job, or if I run a high risk of incurring a permanent injury by training enough to prepare adequately for the event, then perhaps my goal is not worth attaining. Yet if I am a physically challenged person with the goal of completing a highly-publicized marathon, risking financial hardship or long-term injury might be worthwhile, not only for my own personal satisfaction but also for the inspiration that attaining

the goal would provide many others.

Or consider the goal of providing basic food and shelter for an innocent child. Anyone would agree that this goal is highly worthy--considered apart from the means used to achieve it. But what if those means involve stealing from others? Or what if they involve employing the child in a sweatshop at the expense of educating the child? Clearly, determining the worthiness of such goals requires that we confront moral dilemmas, which we each solve individually--based on our own conscience, value system, and notions of fairness and equity.

On a societal level we determine the worthiness of our goals in much the same way--by weighing competing interests. For instance, any thoughtful person would agree that reducing air and water pollution is a worthy societal goal; clean air and water reduce the burden on our health-care resources and improves the quality of life for everyone in society. Yet to attain this goal would we be justified in forcing entire industries out of business, thereby running the risk of economic paralysis and widespread unemployment?



Or consider America's intervention in Iraq's invasion of Kuwait. Did our dual interest in a continuing flow of oil to the West and in deterring a potential threat against the security of the world justify our committing resources that could have been used instead for domestic social-welfare programs--or a myriad of other productive purposes? Both issues underscore the fact that the worthiness of a societal goal cannot be considered apart from the means and adverse consequences of attaining that goal.

In sum, the speaker begs the question. The worthiness of any goal, whether it be personal or societal, can be determined only by weighing the benefits of achieving the goal against its costs--to us as well as others.

56 Many important discoveries or creations are accidental: it is usually while seeking the answer to one question that we come across the answer to another. (216)p311 上面有很多中文例子?

66 People who are the most deeply committed to an idea or policy are also the most critical of it. (146)有范文 p234 居然和下面是一样的?

"People who are the most deeply committed to an idea or policy are the most critical of it."

The speaker claims that people who are the most firmly committed to an idea or policy are the same people who are most critical of that idea or policy. While I find this claim paradoxical on its face, the paradox is explainable, and the explanation is well supported empirically. Nevertheless, the claim is an unfair generalization in that it fails to account for other empirical evidence serving to discredit it.

A threshold problem with the speaker's claim is that its internal logic is questionable. At first impression it would seem that firm commitment to an idea or policy necessarily requires the utmost confidence in it, and yet one cannot have a great deal of confidence in an idea or policy if one recognizes its flaws, drawbacks, or other problems. Thus commitment and criticism would seem to be mutually exclusive. But are they? One possible explanation for the paradox

is that individuals most firmly committed to an idea or policy are often the same people who are most knowledgeable on the subject, and therefore are in the best position to understand and appreciate the problems with the idea or policy.

Lending credence to this explanation for the paradoxical nature of the speaker's claim are the many historical cases of uneasy marriages between commitment to and criticism of the same idea or policy. For example, Edward Teller, the so-called "father of the atom bomb," was firmly committed to America's policy of gaining military superiority over the Japanese and the Germans; yet at the same time he attempted fervently to dissuade the U.S. military from employing his technology for destruction, while becoming the most visible advocate for various peaceful and productive applications of atomic energy. Another example is George Washington, who was quoted as saying that all the world's denizens "should abhor war wherever they may find it." Yet this was the same military general who played a key role in the Revolutionary War between Britain and the States. A third example was Einstein, who while committed to the mathematical soundness of his theories about relativity could not reconcile them with the equally compelling quantum theory which emerged later in Einstein's life. In fact,



Einstein spent the last twenty years of his life criticizing his own theories and struggling to determine how to reconcile them with newer theories.

In the face of historical examples supporting the speaker's claim are innumerable influential individuals who were zealously committed to certain ideas and policies but who were not critical of them, at least not outwardly. Could anyone honestly claim, for instance, that Elizabeth Stanton and Susan B. Anthony, who in the late 19th Century paved the way for the women's rights movement by way of their fervent advocacy, were at the same time highly critical or suspicious of the notion that women deserve equal rights under the law? Also, would it not be absurd to claim that Mahatma Gandhi and Martin Luther King, history's two leading advocates of civil disobedience as a means to social reform, had serious doubts about the ideals to which they were so demonstrably committed? Finally, consider the two ideologues and revolutionaries Lenin and Mussolini. Is it even plausible that their demonstrated commitment to their own Communist and Fascist policies, respectively, belied some deep personal suspicion about the merits of these policies? To my knowledge no private writing of any of these historical figures lends any support to the claim that these leaders were particularly critical of their own ideas or policies.

To sum up, while at first glance a deep commitment to and incisive criticism of the same idea or policy would seem mutually exclusive, it appears they are not. Thus the speaker's claim has some merit. Nevertheless, for every historical case supporting the speaker's claim are many others serving to refute it. In the final analysis, then, the correctness of the speaker's assertion must be determined on a case-by-case basis.

79Claim: The best test of an argument is its ability to convince someone with an opposing viewpoint.

Reason: Only by being forced to defend an idea against the doubts and contrasting views of others does one really discover the value of that idea.(18)p66

87Claim: Any piece of information referred to as a fact should be mistrusted, since it may well be proven false in the future.

Reason: Much of the information that people assume is factual actually turns out to be inaccurate.(239)p334

"Much of the information that people assume is 'factual' actually turns out to be inaccurate. Thus, any piece of information referred to as a 'fact' should be mistrusted since it may well be proven false in the future."

The speaker contends that so-called "facts" often turn out to be false, and therefore that we should distrust whatever we are told is factual. Although the speaker overlooks certain circumstances in which undue skepticism might be counterproductive, and even harmful, on balance I agree that we should not passively accept whatever is passed off as fact; otherwise, human knowledge would never advance.

I turn first to so-called "scientific facts," by which I mean current prevailing notions about the nature of the physical universe that have withstood the test of rigorous scientific and logical scrutiny. The very notion of scientific progress is predicated on such scrutiny. Indeed the



history of science is in large measure a history of challenges to so-called "scientific facts"--challenges which have paved the way for scientific progress. For example, in

challenging the notion that the Earth was in a fixed position at the center of the universe, Copernicus paved the way for the corroborating observations of Galileo a century later, and ultimately for Newton's principles of gravity upon which all modern science depends. The staggering cumulative impact of Copernicus' rejection of what he had been told was true provides strong support for the speaker's advice when it comes to scientific facts.

Another example of the value of distrusting what we are told is scientific fact involves the debate over whether human behavioral traits are a function of internal physical forces ("nature") or of learning and environment ("nurture"). Throughout human history the prevailing view has shifted many times. The ancients assumed that our behavior was governed by the whims of the gods; in medieval times it became accepted fact that human behavior is dictated by bodily humours, or fluids; this "fact" later yielded to the notion that we are primarily products of our upbringing and environment. Now researchers are discovering that many behavioral traits are largely a function of the unique neurological structure of each individual's brain. Thus only by distrusting facts about human behavior can we advance in our scientific knowledge and, in turn, learn to deal more effectively with human behavioral issues in such fields as education, juvenile delinquency, criminal reform, and mental illness.

The value of skepticism about so-called "facts" is not limited to the physical sciences. When it comes to the social sciences we should always be skeptical about what is presented to us as historical fact. Textbooks can paint distorted pictures of historical events, and of their causes and consequences. After all, history in the making is always viewed firsthand through the eyes of subjective witnesses, then recorded by fallible journalists with their own cultural biases and agendas, then interpreted by historians with limited, and often tainted, information. And when it comes to factual assumptions underlying theories in the social science, we should be even more distrusting and skeptical, because such assumptions inherently defy deductive proof, or disproof. Skepticism should extend to the law as well. While law students, lawyers, legislators, and jurists must learn to appreciate traditional legal doctrines and principles, at the same time they must continually question their correctness----in terms of their fairness and continuing relevance.

Admittedly, in some cases undue skepticism can be counterproductive, and even harmful. For instance, we must accept current notions about the constancy of gravity and other basic laws of physics; otherwise, we would live in continual fear that the world around us would literally come crashing down on us. Undue skepticism can also be psychologically unhealthy when distrust borders on paranoia. Finally, common sense informs me that young people should first develop a foundation of experiential knowledge before they are encouraged to think critically about what they are told is fact.

To sum up, a certain measure of distrust of so-called "facts" is the very stuff of which human knowledge and progress are fashioned, whether in the physical sciences, the social sciences, or the law. Therefore, with few exceptions I strongly agree that we should strive to look at facts



through skeptical eyes.

93Unfortunately, in contemporary society, creating an appealing image has become more important than the reality or truth behind that image.(33)p87 有范文

"Creating an appealing image has become more important in contemporary society than is the reality or truth behind that image."

Has creating an image become more important in our society than the reality or truth behind the image? I agree that image has become a more central concern, at least where short-term business or political success is at stake. Nevertheless, I think that in the longer term image ultimately yields to substance and fact.

The important role of image is particularly evident in the business world. Consider, for example, today's automobile industry. American cars are becoming essentially identical to competing Japanese cars in nearly every mechanical and structural respect, as well as in price. Thus to compete effectively auto companies must now differentiate their products largely through image advertising, by conjuring up certain illusory benefits--such as machismo, status, sensibility, or fun. The increasing focus on image is also evident in the book-publishing business. Publishers are relying more and more on the power of their brands rather than the content of their books. Today mass-market books are supplanted within a year with products that are essentially the same---except with fresh faces, rifles, and other promotional angles. I find quite telling the fact that today more and more book publishers are being acquired by large media companies. And the increasing importance of image is especially evident in the music industry, where originality, artistic interpretation, and technical proficiency have yielded almost entirely to sex appeal.

The growing significance of image is also evident in the political realm, particularly when it comes to presidential politics. Admittedly, by its very nature politicking has always emphasized rhetoric and appearances above substance and fact. Yet since the invention of the camera presidential politicians have become increasingly concerned about their image. For example, Teddy Roosevelt was very careful never to be photographed wearing a tennis outfit, for fear that such photographs would serve to undermine his rough-rider image that won him his only term in office. With the advent of television, image became even more central in presidential politics. After all, it was television that elected J.F.K. over Nixon. And our only two-term presidents in the television age were elected based largely on their image. Query whether Presidents Lincoln, Taft, or even F.D.R. would be elected today if pitted against the handsome leading man Reagan, or the suave and politically correct Clinton. After all, Lincoln was homely, Taft was obese, and F.D.R. was crippled.

In the long term, however, the significance of image wanes considerably. The image of the Marlboro man ultimately gave way to the truth about the health hazards of cigarette smoking. Popular musical acts with nothing truly innovative to offer musically eventually disappear from the music scene. And anyone who frequents yard sales knows that today's best-selling books



often become tomorrow's pulp. Even in politics, I think history has a knack for peeling away image to focus on real accomplishments. I think history will remember Teddy Roosevelt, for example, primarily for building the Panama Canal and for establishing our National Park System--and not for his rough-and-ready wardrobe.

In the final analysis, it seems that in every endeavor where success depends to some degree on persuasion, marketing, or salesmanship, image has indeed become the central concern of those who seek to persuade. And as our lives become busier, our attention spans briefer, and our choices among products and services greater, I expect this trend to continue unabated--for better or worse.

105Claim: Imagination is a more valuable asset than experience.

Reason: People who lack experience are free to imagine what is possible without the constraints of established habits and attitudes.(164)p256

"Sometimes imagination is a more valuable asset than experience. People who lack experience are free to imagine what is possible and thus can approach a task without constraints of established habits and attitudes."

The speaker asserts that imagination is "sometimes" more valuable than experience because individuals who lack experience can more freely imagine possibilities for approaching tasks than those entrenched in established habits and attitudes. I fundamentally agree; however, as the speaker implies, it is important not to overstate the comparative value of imagination. Examples from the arts and the sciences aptly illustrate both the speaker's point and my caveat.

One need only observe young children as they go about their daily lives to appreciate the role that pure imagination can play as an aid to accomplishing tasks. Young children, by virtue of their lack of experience, can provide insights and valuable approaches to adult problems.

Recall the movie *Big*, in which a young boy magically transformed into an adult found himself in a high-power job as a marketing executive. His inexperience in the adult world of business allowed his youthful imagination free reign to contribute creative--and successful ideas that none of his adult colleagues, set in their ways of thinking about how businesses go about maximizing profits, ever would have considered. Admittedly, *Big* was a fictional account; yet, I think it accurately portrays the extent to which adults lack the kind of imagination that only inexperience can bring to solving many adult problems.

The speaker's contention also finds ample empirical support in certain forms of artistic accomplishment and scientific invention. History is replete with evidence that our most gifted musical composers are young, relatively inexperienced, individuals. Notables ranging from Mozart to McCartney come immediately to mind. Similarly, the wide-eyed wonder of inexperience seems to spur scientific innovation. Consider the science fiction writer Jules Verne, who through pure imagination devised highly specific methods and means for transporting humans to outer space. What makes his imaginings so remarkable is that the actual methods and means for space flight, which engineers settled on through the experience of extensive research and trial-and-error, turned out to be essentially the same ones Verne had



imagined nearly a century earlier!

Of course, there are many notable exceptions to the rule that imagination unfettered by experience breeds remarkable insights and accomplishments. Duke Ellington, perhaps jazz music's most prolific composers, continued to create new compositions until late in life. Thomas Edison, who registered far more patents with the U.S. patent office than any other person, continued to invent until a very old age. Yet, these are exceptions to the general pattern. Moreover, the later accomplishments of individuals such as these tend to build on earlier ones, and therefore are not as truly inspired as the earlier ones, which sprung from imagination less fettered by life experience.

On the other hand, it is important not to take this assertion about artistic and scientific accomplishment too far. Students of the arts, for instance, must learn theories and techniques, which they then apply to their craft whether music performance, dance, or acting. And, creative writing requires the cognitive ability to understand how language is used and how to communicate ideas. Besides, creative ability is itself partly a function of intellect; that is, creative expression is a marriage of one's cognitive abilities and the expression of one's feelings and emotions. In literature, for example, a rich life experience from which to draw ideas is just as crucial to great achievement as imagination. For example, many critics laud Mark Twain's autobiography, which he wrote on his death bed, as his most inspired work. And, while the direction and goals of scientific research rely on the imaginations of key individuals, most scientific discoveries and inventions come about not by sudden epiphanies of youthful star-gazers but rather by years and years of trial-and-error in corporate research laboratories.

In sum, imagination can serve as an important catalyst for artistic creativity and scientific invention. Yet, experience can also play a key role; in fact, in literature and in science it can play just as key a role as the sort of imagination that inexperience breeds.

106 In most professions and academic fields, imagination is more important than knowledge. (73) p140

141 It is more harmful to compromise one's own beliefs than to adhere to them. (35) p91 有范文

15. 历史

57 The main benefit of the study of history is to dispel the illusion that people living now are significantly different from people who lived in earlier times. (221) p317

"The chief benefit of the study of history is to break down the illusion that people in one period of time are significantly different from people who lived at any other time in history."

I concede that basic human nature has not changed over recorded history, and that coming to appreciate this fact by studying history can be beneficial in how we live as a society.



However, I disagree with the statement in two respects. First, in other ways there are marked differences between people of different time periods, and learning about those differences can be just as beneficial. Second, studying history carries other equally important benefits as well.

I agree with the statement insofar as through the earnest study of human history we learn that basic human nature---our desires and motives, as well as our fears and foibles---has remained constant over recorded time. And through this realization we can benefit as a society

in dealing more effectively with our enduring social problems. History teaches us, for example, that it is a mistake to attempt to legislate morality, because humans by nature resist having their moral choices forced upon them. History also teaches us that our major social ills are here to stay, because they spring from human nature. For instance, crime and violence have troubled almost every society; all manner of reform, prevention, and punishment have been tried with only partial success. Today, the trend appears to be away from reform toward a "tough-on-crime" approach, to no avail.

However beneficial it might be to appreciate the unchanging nature of humankind, it is equally beneficial to understand and appreciate significant differences between peoples of different time periods---in terms of cultural mores, customs, values, and ideals. For example, the ways in which societies have treated women, ethnic minorities, animals, and the environment have continually evolved over the course of human history. Society's attitudes toward artistic expression, literature, and scientific and intellectual inquiry are also in a continual state of evolution. And, perhaps the most significant sort of cultural evolution involves spiritual beliefs, which have always spun themselves out, albeit uneasily, through clashes between established traditions and more enlightened viewpoints. A heightened awareness of all these aspects of cultural evolution help us formulate informed, reflective, and enlightened values and ideals for ourselves; and our society dearly benefits as a result.

Another problem with the statement is that it undervalues other, equally important benefits of studying history. Learning about the courage and tenacity of history's great explorers, leaders, and other achievers inspires us to similar accomplishments, or at least to face our own fears as we travel through life. Learning about the mistakes of past societies helps us avoid repeating them. For instance, the world is slowly coming to learn by studying history that political states whose authority stems from suppression of individual freedoms invariably fall of their own oppressive weight. And, learning about one's cultural heritage, or roots, fosters a healthy sense of self and cultivates an interest in preserving art, literature, and other cultural artifacts--all of which serve to enrich society.

To sum up, history informs us that basic human nature has not changed, and this history lesson can help us understand and be more tolerant of one another, as well as develop compassionate responses to the problems and failings of others. Yet, history has other lessons to offer us as well. It helps us formulate informed values and ideals for ourselves, inspires us to great achievements, points out mistakes to avoid, and helps us appreciate our cultural heritage.

74Knowing about the past cannot help people to make important decisions today.(54)p120



133Claim: Knowing about the past cannot help people to make important decisions today.

Reason: The world today is significantly more complex than it was even in the relatively recent past.(54) 写

16.道德伦理题

104To be an effective leader, a public official must maintain the highest ethical and moral standards.(43)p104 寻找例文?

"To be an effective leader, a public official must maintain the highest ethical and moral standards."

Whether successful leadership requires that a leader follow high ethical and moral standards is a complex issue--one that is fraught with the problems of defining ethics, morality, and successful leadership in the first place. In addressing the issue it is helpful to consider in turn three distinct forms of leadership: business, political, and social-spiritual.

首段关于将问题分几个方面的说法

In the business realm, successful leadership is generally defined as that which achieves the goal of profit maximization for a firm's shareholders or other owners. Moreover, the prevailing view in Western corporate culture is that by maximizing profits a business leader fulfills his or her highest moral or ethical obligation (义务). Many disagree, however, that these two obligations are the same. Some detractors claim, for example, that business leaders have a duty to do no intentional harm to their customers or to the society in which they operate--for example, by providing safe products and by implementing pollution control measures. Other detractors go further--to impose on business leaders an affirmative obligation to protect consumers, preserve the natural environment, promote education, and otherwise take steps to help alleviate society's problems.

Whether our most successful business leaders are the ones who embrace these additional obligations depends, of course, on one's own definition of business success. In my observation, as business leaders become subject to closer scrutiny by the media and by social activists, business leaders will maximize profits in the long term only by taking reasonable steps to minimize the social and environmental harm their businesses cause. This observation also accords with my personal view of a business leader's ethical and moral obligation.

In the political realm the issue is no less complex. Definitions of successful political leadership and of ethical or moral leadership are tied up in the means a leader uses to wield his or her power and to obtain that power in the first place. One useful approach is to draw a distinction between personal morality and public morality. In my observation personal morality is unrelated to effective political leadership. Modern politics is replete with examples of what



most people would consider personal ethical failings: the marital indiscretions of President Kennedy, for instance. Yet few would disagree that these personal moral choices adversely affected his ability to lead.

In contrast, public morality and successful leadership are more closely connected. Consider the many leaders, such as Stalin and Hitler, whom most people would agree were egregious violators of public morality. Ultimately such leaders forfeit their leadership as a result of the immoral means by which they obtained or wielded their power. Or consider less egregious examples such as President Nixon, whose contempt for the very legal system that afforded him his leadership led to his forfeiture of it. It seems that in the short term unethical public



behavior might serve a political leader's interest in preserving his or her power; yet in the long term such behavior invariably results in that leader's down-fall that is, in failure.

One must also consider a third type of leadership: social-spiritual. Consider notable figures such as Gandhi and Martin Luther King, whom few would disagree were eminently successful in leading others to practice the high ethical and moral standards which they advocated. However, I would be hard-pressed to name one successful social or spiritual leader whose leadership was predicated on the advocacy of patently unethical or immoral behavior. The reason for this is simple: high standards for one's own public morality are prerequisites for successful social-spiritual leadership.

In sum, history informs us that effective political and social-spiritual leadership requires adherence to high standards of public morality. However, when it comes to business leadership the relationship is less clear; successful business leaders must strike a balance between achieving profit maximization and fulfilling their broader obligation to the society, which comes with the burden of such leadership.

130Some people believe that corporations have a responsibility to promote the well-being of the societies and environments in which they operate. Others believe that the only responsibility of corporations, provided they operate within the law, is to make as much money as possible.(152)p243 明天写

