

### **CDC 05 2022 VARC**

Scorecard (procreview.jsp?sid=aaaN5tjtX0b7WgArBjowySun Jan 08 23:55:31 IST 2023&qsetId=ySJBAYI3izQ=&qsetName=CDC 05 2022 VARC)

Accuracy (AccSelectGraph.jsp?sid=aaaN5tjtX0b7WgArBjowySun Jan 08 23:55:31 IST 2023&qsetId=ySJBAYI3izQ=&qsetName=CDC 05 2022 VARC)

Qs Analysis (QsAnalysis.jsp?sid=aaaN5tjtX0b7WgArBjowySun Jan 08 23:55:31 IST 2023&qsetId=ySJBAYI3izQ=&qsetName=CDC 05 2022 VARC)

Video Attempt / Solution (VideoAnalysis.jsp?sid=aaaN5tjtX0b7WgArBjowySun Jan 08 23:55:31 IST 2023&qsetId=ySJBAYI3izQ=&qsetName=CDC 05 2022 VARC)

Solutions (Solution.jsp?sid=aaaN5tjtX0b7WgArBjowySun Jan 08 23:55:31 IST 2023&qsetId=ySJBAYI3izQ=&qsetName=CDC 05 2022 VARC)

Bookmarks (Bookmarks.jsp?sid=aaaN5tjtX0b7WgArBjowySun Jan 08 23:55:31 IST 2023&qsetId=ySJBAYI3izQ=&qsetName=CDC 05 2022 VARC)

Section-1

# Sec 1

## Direction (1-4): Study the following information and answer the questions that follow:

Some animals aggregate in very large groups consisting of thousands of individuals that nonetheless act in a coordinated manner; examples include fish schools, bird flocks, and building and foraging tasks in social insect communities. The sheer number of individuals and the reliance on relatively simple behavioural rules suppress the effects of individual variations in behaviours to such a degree that collective behaviours of large groups are similar to the physical behaviours of inanimate objects (for example, the tide of people exiting a busy commuter train follows the path of least resistance and can be likened to water flowing downhill) and can therefore be analyzed by mathematical and statistical models employed to describe physical phenomena.

Many birds have a tendency to fly in flocks, and for common starlings (*Sturnus vulgaris*), the flocks become extremely huge, with as many as 100,000 birds in a single flock. Despite the fact that the birds fly very close to each other and at high speeds (about 70 km/h), it is rarely seen that the birds hit each other. A spectacular phenomenon called murmuration (aptly named Sort sol in Danish, meaning black sun) involving such starling flocks can be witnessed on the west coast of Denmark during the spring and autumn migrations. Around sunset, large flocks are seen flying around, looking like quickly moving black clouds. Hunting falcons attack the flock, causing rapid changes locally in the flock so that the "cloud" changes direction very quickly and abruptly. When the flock is landing, a similar and apparently very controlled behaviour can be witnessed. Despite the huge number of birds in the flock, all birds land within a short distance of each other without colliding.

Researchers in the computer science community have long been interested in simulating this flock behaviour. One application area is realistic animations of animal flocks on film; feasible explanations of animal behaviour can therefore be found in the computer-science literature. Reynolds describes one explanation of the mechanism behind the starlings' agile navigation in terms of three simple rules that each bird obeys: the separation rule, the alignment rule, and the cohesion rule. The separation rule makes sure that the birds avoid crowding within the flock. If the number of birds within a local region becomes too big, the outsiders avoid getting into this region. This gives rise to short-distance repulsion between individual birds, which in turn results in an exclusion zone around each bird. In one empirical study, the exclusion zone was found to be 0.38 m in radius and independent of the flock size. The alignment rule causes each bird to fly in the same direction as the adjacent birds. Finally, the cohesion rule steers the birds on the periphery to position themselves so that the flock does not get separated or broken. The distance and the direction determine the vicinity of every bird. Flock mates outside the local vicinity are ignored. The three rules are reported to give reasonable and realistic simulation results, but more accurate models also include the avoidance of obstacles.

Q.1 [11831809] All of the following may be valid inferences from the passage EXCEPT:
1 O Scientists may get inspired from models that exist in the animal kingdom.
2 Coordination can be found only in the avian community.
3 The behavioural rules followed by animals are not complex.
4 Computer Science books contain examples of animal behaviour.

Correct Answer: 2
Correct answer: 2

Answer key/Solution

Option (2) is wrong in the light of the passage. Refer to the first two sentences in the passage where the author mentions coordination among fishes, insects, etc. Therefore, option (2) is the answer.

#### **Incorrect answers:**

Option (1) cannot be the answer because it is a correct inference. Refer to the first sentence of the last paragraph.

Option (3) is also a correct inference. Refer to the second sentence of the first paragraph where the "simple behavioural rules" are mentioned.

Option (4) cannot be the answer because it is a correct inference. Refer to the sentence, "feasible explanations of animal behaviour can therefore be found in the computer-science literature."

Bookmark

#### Direction (1-4): Study the following information and answer the questions that follow:

Some animals aggregate in very large groups consisting of thousands of individuals that nonetheless act in a coordinated manner; examples include fish schools, bird flocks, and building and foraging tasks in social insect communities. The sheer number of individuals and the reliance on relatively simple behavioural rules suppress the effects of individual variations in behaviours to such a degree that collective behaviours of large groups are similar to the physical behaviours of inanimate objects (for example, the tide of people exiting a busy commuter train follows the path of least resistance and can be likened to water flowing downhill) and can therefore be analyzed by mathematical and statistical models employed to describe physical phenomena.

Many birds have a tendency to fly in flocks, and for common starlings (*Sturnus vulgaris*), the flocks become extremely huge, with as many as 100,000 birds in a single flock. Despite the fact that the birds fly very close to each other and at high speeds (about 70 km/h), it is rarely seen that the birds hit each other. A spectacular phenomenon called murmuration (aptly named Sort sol in Danish, meaning black sun) involving such starling flocks can be witnessed on the west coast of Denmark during the spring and autumn migrations. Around sunset, large flocks are seen flying around, looking like quickly moving black clouds. Hunting falcons attack the flock, causing rapid changes locally in the flock so that the "cloud" changes direction very quickly and abruptly. When the flock is landing, a similar and apparently very controlled behaviour can be witnessed. Despite the huge number of birds in the flock, all birds land within a short distance of each other without colliding.

Researchers in the computer science community have long been interested in simulating this flock behaviour. One application area is realistic animations of animal flocks on film; feasible explanations of animal behaviour can therefore be found in the computer-science literature. Reynolds describes one explanation of the mechanism behind the starlings' agile navigation in terms of three simple rules that each bird obeys: the separation rule, the alignment rule, and the cohesion rule. The separation rule makes sure that the birds avoid crowding within the flock. If the number of birds within a local region becomes too big, the outsiders avoid getting into this region. This gives rise to short-distance repulsion between individual birds, which in turn results in an exclusion zone around each bird. In one empirical study, the exclusion zone was found to be 0.38 m in radius and independent of the flock size. The alignment rule causes each bird to fly in the same direction as the adjacent birds. Finally, the cohesion rule steers the birds on the periphery to position themselves so that the flock does not get separated or broken. The distance and the direction determine the vicinity of every bird. Flock mates outside the local vicinity are ignored. The three rules are reported to give reasonable and realistic simulation results, but more accurate models also include the avoidance of obstacles.

### Q.2 [11831809]

"The sheer number of individuals and the reliance on relatively simple behavioural rules suppress the effects of individual variations in behaviours to such a degree that collective behaviours of large groups are similar to the physical behaviours of inanimate objects (for example, the tide of people exiting a busy commuter train follows the path of least resistance and can be likened to water flowing downhill) and can therefore be analyzed by mathematical and statistical models employed to describe physical phenomena."

			nis sentenc				

1 O Simple behavioural regulations confirm that animals often get inspired by human activity and learn from
the world around them.

$2\bigcirc$ Simple behavioural regulations ensure that the animals act in a very aberrant and divergent manner, thus, minimising the chances of collision.				
3 O Simple behavioural regulations ensure that individual aberrant activities of the group.	s dominate the collective movement			
4 O Simple behavioural regulations ensure that individual behavioural tende collective behavioural pattern.	encies become subservient to the			
Solution: Correct Answer : 4 Correct answer: 4	ه Answer key/Solution			

The author wants to say that simple behavioural rules make sure that the birds and other animals do not display much individual behavioural pattern. Instead, the collective behaviour becomes dominant that ensures uniformity.

### Incorrect answers:

Option (1) is incorrect because nowhere in the passage it is mentioned that animals learn from humans.

Option (2) is opposite of what the passage says. Refer to the first paragraph.

Option (3) also contradicts the points mentioned in the passage. Refer to the first paragraph.

Bookmark

### Direction (1-4): Study the following information and answer the questions that follow:

Some animals aggregate in very large groups consisting of thousands of individuals that nonetheless act in a coordinated manner; examples include fish schools, bird flocks, and building and foraging tasks in social insect communities. The sheer number of individuals and the reliance on relatively simple behavioural rules suppress the effects of individual variations in behaviours to such a degree that collective behaviours of large groups are similar to the physical behaviours of inanimate objects (for example, the tide of people exiting a busy commuter train follows the path of least resistance and can be likened to water flowing downhill) and can therefore be analyzed by mathematical and statistical models employed to describe physical phenomena.

Many birds have a tendency to fly in flocks, and for common starlings (*Sturnus vulgaris*), the flocks become extremely huge, with as many as 100,000 birds in a single flock. Despite the fact that the birds fly very close to each other and at high speeds (about 70 km/h), it is rarely seen that the birds hit each other. A spectacular phenomenon called murmuration (aptly named Sort sol in Danish, meaning black sun) involving such starling flocks can be witnessed on the west coast of Denmark during the spring and autumn migrations. Around sunset, large flocks are seen flying around, looking like quickly moving black clouds. Hunting falcons attack the flock, causing rapid changes locally in the flock so that the "cloud" changes direction very quickly and abruptly. When the flock is landing, a similar and apparently very controlled behaviour can be witnessed. Despite the huge number of birds in the flock, all birds land within a short distance of each other without colliding.

Researchers in the computer science community have long been interested in simulating this flock behaviour. One application area is realistic animations of animal flocks on film; feasible explanations of animal behaviour can therefore be found in the computer-science literature. Reynolds describes one explanation of the mechanism behind the starlings' agile navigation in terms of three simple rules that each bird obeys: the separation rule, the alignment rule, and the cohesion rule. The separation rule makes sure that the birds avoid crowding within the flock. If the number of birds within a local region becomes too big, the outsiders avoid getting into this region. This gives rise to short-distance repulsion between individual birds, which in turn results in an exclusion zone around each bird. In one empirical study, the exclusion zone was found to be 0.38 m in radius and independent of the flock size. The alignment rule causes each bird to fly in the same direction as the adjacent birds. Finally, the cohesion rule steers the birds on the periphery to position themselves so that the flock does not get separated or broken. The distance and the direction determine the vicinity of every bird. Flock mates outside the local vicinity are ignored. The three rules are reported to give reasonable and realistic simulation results, but more accurate models also include the avoidance of obstacles.

Q.3 [11831809] Which one of the following best describes the main idea of the last paragraph?
1 O The science behind the passage of birds
2  Why computer scientists are interested in the animal kingdom
3 O The importance of simulation in navigation
4 O Behavioural patterns and their application on science

Correct Answer : 1
Correct answer: 1

Answer key/Solution

Option (1) is the correct answer because the last paragraph describes the rules of separation, alignment and cohesion. The last paragraph explains how the birds coordinate while flying.

**Incorrect answers:** 

Option (2) is not correct because the last paragraph talks specifically of birds.

Option (3) appears to be generic and therefore, incorrect.

Option (4) is incorrect because it is again generic in scope.

Bookmark

FeedBack

### Direction (1-4): Study the following information and answer the questions that follow:

Some animals aggregate in very large groups consisting of thousands of individuals that nonetheless act in a coordinated manner; examples include fish schools, bird flocks, and building and foraging tasks in social insect communities. The sheer number of individuals and the reliance on relatively simple behavioural rules suppress the effects of individual variations in behaviours to such a degree that collective behaviours of large groups are similar to the physical behaviours of inanimate objects (for example, the tide of people exiting a busy commuter train follows the path of least resistance and can be likened to water flowing downhill) and can therefore be analyzed by mathematical and statistical models employed to describe physical phenomena.

Many birds have a tendency to fly in flocks, and for common starlings (*Sturnus vulgaris*), the flocks become extremely huge, with as many as 100,000 birds in a single flock. Despite the fact that the birds fly very close to each other and at high speeds (about 70 km/h), it is rarely seen that the birds hit each other. A spectacular phenomenon called murmuration (aptly named Sort sol in Danish, meaning black sun) involving such starling flocks can be witnessed on the west coast of Denmark during the spring and autumn migrations. Around sunset, large flocks are seen flying around, looking like quickly moving black clouds. Hunting falcons attack the flock, causing rapid changes locally in the flock so that the "cloud" changes direction very quickly and abruptly. When the flock is landing, a similar and apparently very controlled behaviour can be witnessed. Despite the huge number of birds in the flock, all birds land within a short distance of each other without colliding.

Researchers in the computer science community have long been interested in simulating this flock behaviour. One application area is realistic animations of animal flocks on film; feasible explanations of animal behaviour can therefore be found in the computer-science literature. Reynolds describes one explanation of the mechanism behind the starlings' agile navigation in terms of three simple rules that each bird obeys: the separation rule, the alignment rule, and the cohesion rule. The separation rule makes sure that the birds avoid crowding within the flock. If the number of birds within a local region becomes too big, the outsiders avoid getting into this region. This gives rise to short-distance repulsion between individual birds, which in turn results in an exclusion zone around each bird. In one empirical study, the exclusion zone was found to be 0.38 m in radius and independent of the flock size. The alignment rule causes each bird to fly in the same direction as the adjacent birds. Finally, the cohesion rule steers the birds on the periphery to position themselves so that the flock does not get separated or broken. The distance and the direction determine the vicinity of every bird. Flock mates outside the local vicinity are ignored. The three rules are reported to give reasonable and realistic simulation results, but more accurate models also include the avoidance of obstacles.

of the following best
م Answer key/Solution
fore, it is evident that a

#### Direction (5-8): Study the following information and answer the questions that follow:

Traditional political history is dead and is still dying. . . The proponents of the new social history called for a broader, bottom-up, and more sociological account of the past. These scholars turned to historical sociology and social theory, as well as new empirical, social-science methodologies, to create a fresh approach to history. More recently, of course, cultural history has overtaken social history as the historical subdiscipline in which most doctoral research is conducted. While the literary theory has played an important role in shaping the ways in which cultural historians think about language, the most influential discipline directly or indirectly for the innovations of these scholars has been cultural anthropology. Practitioners of both the new social history and the new cultural history have been at one in denouncing (and moving speedily past) the traditional techniques, narratives, and perspectives of the old political history. . . Whatever their internecine differences, practitioners of most new historical subdisciplines have come to view traditional political history as an essentially conservative and crabbed way of approaching an increasingly rich and diverse range of historical material. . .

Scholars working in both the social and cultural history paradigms have not in recent years shied away from analyzing this central concern of political history. Unsurprisingly, given their methodological orientations, social and cultural historians have insisted upon viewing the state, not as something imposed on subjects or citizens from above. Instead, they insist, the state was and is socially and culturally constructed. Instead of holding a monopoly on the use of force, the state in the hands of social and cultural historians has become a negotiated space, a space in which power comes from below and is constantly being re-described and re-negotiated. These scholars, then, have shifted the discussion of the state away from structures towards networks, away from politics towards political culture. The implications of this interpretative strategy are twofold. First, cultural and social historians now acknowledge the difficulty of writing any historical account without the state. . . Second, because state power is always negotiated, they have succeeded in shifting attention from state actors, to other, previously less noticed, parties to the negotiation. They have shifted attention from the state itself to society. . .

What [I am] calling for. . . is not a return to a political history of elites making decisions which affect other elites. . The political history that [I] would like to see elevated in the next generation of historical scholarship is precisely a place of constant interaction and interconnection between state and society—a space where issues of national identity and belonging, democratic participation and exclusion, state-building and state-resistance, discrimination and equal protection, and competing visions of the good life are ceaselessly brought into focus, debate, and often the coercive resolution. . . Here, historians should study not only the coercive practices of the state but also the strategies and rhetoric that individuals and groups use to resist or seize state power. They should also seek to explain why some groups win, and others lose at particular moments in time. Such an enlarged concept of the political insists on the centrality of agency, ideology, conflict, and contingency and refocuses on issues of the state, democracy, nationalism, empire, and citizenship.

Q.5 [11831809] All of the following are true based on the passage except:
1 O Social history essentially developed from and has its roots in political history.
2 The perspective on the origin of state shifts based on the methodological framework.
3 C Literary theory has sounded the death knell for many traditional social science disciplines.
4  History cannot be composed comprehensively while excluding the state mechanism.

Correct Answer: 3
Correct Answer: 3

Answer key/Solution

The passage specifically states that although literary theory aided in the dismantling, 'the most influential discipline directly or indirectly for the innovations of these scholars has been cultural anthropology.' Moreover, this option is very broad. The passage specifically speaks on traditional political history.

#### **Incorrect answers:**

- (1) The first few lines of the passage and the major gist can be explained through this option.
- (2) In the passage it is stated that, 'Unsurprisingly, given their methodological orientations, social and cultural historians have insisted upon viewing the state, not as something imposed on subjects or citizens from above. Instead, they insist, the state was and is socially and culturally constructed.'
- (4) In the passage it is stated that, 'First, cultural and social historians now acknowledge the difficulty of writing any historical account without the state.' Thus, this is true according to the passage.

Bookmark

#### Direction (5-8): Study the following information and answer the questions that follow:

Traditional political history is dead and is still dying. . . The proponents of the new social history called for a broader, bottom-up, and more sociological account of the past. These scholars turned to historical sociology and social theory, as well as new empirical, social-science methodologies, to create a fresh approach to history. More recently, of course, cultural history has overtaken social history as the historical subdiscipline in which most doctoral research is conducted. While the literary theory has played an important role in shaping the ways in which cultural historians think about language, the most influential discipline directly or indirectly for the innovations of these scholars has been cultural anthropology. Practitioners of both the new social history and the new cultural history have been at one in denouncing (and moving speedily past) the traditional techniques, narratives, and perspectives of the old political history. . . Whatever their internecine differences, practitioners of most new historical subdisciplines have come to view traditional political history as an essentially conservative and crabbed way of approaching an increasingly rich and diverse range of historical material. . .

Scholars working in both the social and cultural history paradigms have not in recent years shied away from analyzing this central concern of political history. Unsurprisingly, given their methodological orientations, social and cultural historians have insisted upon viewing the state, not as something imposed on subjects or citizens from above. Instead, they insist, the state was and is socially and culturally constructed. Instead of holding a monopoly on the use of force, the state in the hands of social and cultural historians has become a negotiated space, a space in which power comes from below and is constantly being re-described and re-negotiated. These scholars, then, have shifted the discussion of the state away from structures towards networks, away from politics towards political culture. The implications of this interpretative strategy are twofold. First, cultural and social historians now acknowledge the difficulty of writing any historical account without the state. . . Second, because state power is always negotiated, they have succeeded in shifting attention from state actors, to other, previously less noticed, parties to the negotiation. They have shifted attention from the state itself to society. . .

What [I am] calling for. . . is not a return to a political history of elites making decisions which affect other elites. . The political history that [I] would like to see elevated in the next generation of historical scholarship is precisely a place of constant interaction and interconnection between state and society—a space where issues of national identity and belonging, democratic participation and exclusion, state-building and state-resistance, discrimination and equal protection, and competing visions of the good life are ceaselessly brought into focus, debate, and often the coercive resolution. . . Here, historians should study not only the coercive practices of the state but also the strategies and rhetoric that individuals and groups use to resist or seize state power. They should also seek to explain why some groups win, and others lose at particular moments in time. Such an enlarged concept of the political insists on the centrality of agency, ideology, conflict, and contingency and refocuses on issues of the state, democracy, nationalism, empire, and citizenship.

Q.6 [11831809] Which of the following sentences best describes what the passage is about?
1 Paradigm shifts in a discipline and scholars' attempts at reorientation in response.
2 Understanding how history looks at state subjects and the principle of subjugation.
3 A return to the traditional method of political history that includes social history.
4 O How historians have moved from the state to the society over a period of time.

Correct Answer: 1
Correct Answer: 1

Answer key/Solution

The entire passage deals with how traditional political history has made way for social history which in turn is making way for cultural history. The author advocates for synthesis between them which would enable us to understand aspects of state and its subjects better than before. Thus (1) is the correct choice.

### Incorrect answers:

The other options go beyond the scope of the passage.

Bookmark

#### Direction (5-8): Study the following information and answer the questions that follow:

Traditional political history is dead and is still dying. . . The proponents of the new social history called for a broader, bottom-up, and more sociological account of the past. These scholars turned to historical sociology and social theory, as well as new empirical, social-science methodologies, to create a fresh approach to history. More recently, of course, cultural history has overtaken social history as the historical subdiscipline in which most doctoral research is conducted. While the literary theory has played an important role in shaping the ways in which cultural historians think about language, the most influential discipline directly or indirectly for the innovations of these scholars has been cultural anthropology. Practitioners of both the new social history and the new cultural history have been at one in denouncing (and moving speedily past) the traditional techniques, narratives, and perspectives of the old political history. . . Whatever their internecine differences, practitioners of most new historical subdisciplines have come to view traditional political history as an essentially conservative and crabbed way of approaching an increasingly rich and diverse range of historical material. . .

Scholars working in both the social and cultural history paradigms have not in recent years shied away from analyzing this central concern of political history. Unsurprisingly, given their methodological orientations, social and cultural historians have insisted upon viewing the state, not as something imposed on subjects or citizens from above. Instead, they insist, the state was and is socially and culturally constructed. Instead of holding a monopoly on the use of force, the state in the hands of social and cultural historians has become a negotiated space, a space in which power comes from below and is constantly being re-described and re-negotiated. These scholars, then, have shifted the discussion of the state away from structures towards networks, away from politics towards political culture. The implications of this interpretative strategy are twofold. First, cultural and social historians now acknowledge the difficulty of writing any historical account without the state. . . Second, because state power is always negotiated, they have succeeded in shifting attention from state actors, to other, previously less noticed, parties to the negotiation. They have shifted attention from the state itself to society. . .

What [I am] calling for. . . is not a return to a political history of elites making decisions which affect other elites. . The political history that [I] would like to see elevated in the next generation of historical scholarship is precisely a place of constant interaction and interconnection between state and society—a space where issues of national identity and belonging, democratic participation and exclusion, state-building and state-resistance, discrimination and equal protection, and competing visions of the good life are ceaselessly brought into focus, debate, and often the coercive resolution. . . Here, historians should study not only the coercive practices of the state but also the strategies and rhetoric that individuals and groups use to resist or seize state power. They should also seek to explain why some groups win, and others lose at particular moments in time. Such an enlarged concept of the political insists on the centrality of agency, ideology, conflict, and contingency and refocuses on issues of the state, democracy, nationalism, empire, and citizenship.

# Q.7 [11831809]

Based on the information provided in the passage, all of the following are true about cultural anthropology, EXCEPT:

1 $\bigcirc$ In all likelihood, it has probably been the most influential academic tool used to understand history.
2 O It follows the networks of traditional history with modern cultural interpretations that are rooted in political history.
3 The cultural historians who denounce traditional history portray the importance of cultural anthropology.

4 O Historical sociology leads to the study of cultural history which further leads to cultural anthropology

Solution:

Correct Answer: 2
Correct Answer: 2

Answer key/Solution

Refer to, "...the most influential discipline directly or indirectly for the innovations of these scholars has been cultural anthropology. Practitioners of both the new social history and the new cultural history have been at one in denouncing (and moving speedily past) the traditional techniques, narratives, and perspectives of the old political history" This makes option 2 factually incorrect.

#### **Incorrect answers:**

1 is incorrect as it is true. Refer to, "...the most influential discipline directly or indirectly for the innovations of these scholars has been cultural anthropology."

3 is incorrect as it is true. Refer to, ". Practitioners of both the new social history and the new cultural history have been at one in denouncing (and moving speedily past) the traditional techniques, narratives, and perspectives of the old political history. . . Whatever their internecine differences, practitioners of most new historical sub-disciplines have come to view traditional political history as an essentially conservative and crabbed way of approaching an increasingly rich and diverse range of historical material. . ."

4 is incorrect as it showcases a correct order of historical criticism inferred from the 1st paragraph.

Bookmark

#### Direction (5-8): Study the following information and answer the questions that follow:

Traditional political history is dead and is still dying. . . The proponents of the new social history called for a broader, bottom-up, and more sociological account of the past. These scholars turned to historical sociology and social theory, as well as new empirical, social-science methodologies, to create a fresh approach to history. More recently, of course, cultural history has overtaken social history as the historical subdiscipline in which most doctoral research is conducted. While the literary theory has played an important role in shaping the ways in which cultural historians think about language, the most influential discipline directly or indirectly for the innovations of these scholars has been cultural anthropology. Practitioners of both the new social history and the new cultural history have been at one in denouncing (and moving speedily past) the traditional techniques, narratives, and perspectives of the old political history. . . Whatever their internecine differences, practitioners of most new historical subdisciplines have come to view traditional political history as an essentially conservative and crabbed way of approaching an increasingly rich and diverse range of historical material. . .

Scholars working in both the social and cultural history paradigms have not in recent years shied away from analyzing this central concern of political history. Unsurprisingly, given their methodological orientations, social and cultural historians have insisted upon viewing the state, not as something imposed on subjects or citizens from above. Instead, they insist, the state was and is socially and culturally constructed. Instead of holding a monopoly on the use of force, the state in the hands of social and cultural historians has become a negotiated space, a space in which power comes from below and is constantly being re-described and re-negotiated. These scholars, then, have shifted the discussion of the state away from structures towards networks, away from politics towards political culture. The implications of this interpretative strategy are twofold. First, cultural and social historians now acknowledge the difficulty of writing any historical account without the state. . . Second, because state power is always negotiated, they have succeeded in shifting attention from state actors, to other, previously less noticed, parties to the negotiation. They have shifted attention from the state itself to society. . .

What [I am] calling for. . .is not a return to a political history of elites making decisions which affect other elites. . The political history that [I] would like to see elevated in the next generation of historical scholarship is precisely a place of constant interaction and interconnection between state and society—a space where issues of national identity and belonging, democratic participation and exclusion, state-building and state-resistance, discrimination and equal protection, and competing visions of the good life are ceaselessly brought into focus, debate, and often the coercive resolution. . . Here, historians should study not only the coercive practices of the state but also the strategies and rhetoric that individuals and groups use to resist or seize state power. They should also seek to explain why some groups win, and others lose at particular moments in time. Such an enlarged concept of the political insists on the centrality of agency, ideology, conflict, and contingency and refocuses on issues of the state, democracy, nationalism, empire, and citizenship.

# Q.8 [11831809]

Which of the following cannot be inferred from the sentence, "Instead, they insist, the state was and is socially and culturally constructed."?

1 The study of power which was seen to have been applied from above is now applied from below, thereby creating a negotiated space.
2 The notion of understanding power in a state structure has changed over time according to the scholars involved in its study.

3    The state does not exercise absolute power and cannot impose its will or order citizens to do something against their will.					
4 O It has become increasingly difficult to write a general history of a state without social implications.	having some cultural and				
Solution: Correct Answer : 3	م Answer key/Solution				

The entire paragraph is written from the point of view of a scholar: how scholars have approached the modern foundations of history as opposed to the earlier existing notions. Option 3 therefore cannot be inferred as it states what the state might or might not do. It deviates from the general tone and structure of the passage. Hence, incorrect.

#### **Incorrect answers:**

**Correct Answer: 3** 

1 can be inferred. Refer to, ". Instead of holding a monopoly on the use of force, the state in the hands of social and cultural historians has become a negotiated space, a space in which power comes from below and is constantly being re-described and re-negotiated.

2 is incorrect. Refer to, "These scholars, then, have shifted the discussion of the state away from structures towards networks, away from politics towards political culture. The implications of this interpretative strategy are twofold."

4 can be inferred. "First, cultural and social historians now acknowledge the difficulty of writing any historical account without the state..."

Bookmark

### Direction (9-12): Study the following information and answer the questions that follow:

The message of contentment conveyed by a smile is the basis of laughter. That smiling is the primary manifestation of laughter is also expressed by language, for the word for it in French is *sourire* ("underlaugh"), and in Hebrew, it used to be called bat *tzhok* ("daughter of laughter"). I may summarize by saying that from the outset, both smiling and laughter carry considerable social weight. They express the satisfaction of the person concerned.

Smiling is a developmental phenomenon whose basis is apparently biological. It certainly appears in all human societies at the same age. Later on, at kindergarten age, laughter and smiling are associated with enjoyable experiences, and they accompany the main social activity of children: play. Later still, they turn into physiological expressions of enjoyment, arising principally from humour. As we develop, we become aware that humour leads to laughter and smiling and that these are signs of enjoyment. The desire to transmit humour is one of the characteristics of man, who is not only a social animal but also a pleasure-seeking one. Our social development teaches us that the source of the pleasure arising from humour is our fellow man—humour flowers from interpersonal relationships.

We may approach humour as a process of forming reciprocal relationships that contain three elements: the humorist, the audience, and the subject of humour. Two of these elements may sometimes be found in combination, but in general, all three can be separately distinguished. Even when we are alone, absorbed in a book, the author is the humorist, we as readers constitute the audience, and the subject is the particular combination of characters and events described. A man can sometimes laugh when he is on his own if he recalls something or is a witness to a situation that seems funny to him. As a rule, however, people tend to share humorous experiences together with their friends. Where does this tendency derive from?

Exactly this question was put to Woody Allen in an interview. He addressed himself to it as a professional humorist who sees his main function as making others laugh. He began with reservations: "What causes a person to go up on stage and tell others stories to make them laugh? It is hard to say." Nevertheless, he tried to tackle the problem and touched on four possible motives. First, exhibitionism and narcissism certainly take a central position. Second, there is the need to form relationships and be accepted. As for the third, Allen said: "Comedians often talk about their wish to see the audience die from laughter"; thus, there is apparently an aggressive motive. In conclusion, Allen cited a certain famous Jewish comedian who said, "I have found that people look much better when they are laughing." And from this, Allen concluded that the fourth motive is aesthetic to beautify the human race. No doubt, this response should be regarded as an "expert's opinion," but we should not forget that Allen was speaking of the professional humorists' motives.

Q.9 [11831809] All of the following are true about the motives behind making others laugh, EXCEPT
1 O They can be negative and insidious in their effects on the audience.
2 They can be different from what Woody Allen thinks of them to be.
3 They can be aimed at pretentious display of one's wealth or economic might.
4 They can be aimed at making the world a beautiful place to live.

**Correct Answer: 3** 

Answer key/Solution

Option 3 incorporates an unstated argument about the pretentious display of one's wealth.

# Incorrect options:

Option 1: It is stated in these lines of the passage: "As for the third, Allen said: "Comedians often talk about their wish to see the audience die from laughter"; thus, there is apparently an aggressive motive."

Option 2: It is stated in these line of the passage: 'No doubt, this response should be regarded as an "expert's opinion," but we should not forget that Allen was speaking of the professional humorists' motives.' Through this sentence, the author has implied a possibility of there being a motive different from the ones suggested by Woody Allen.

Option 4: It is stated in these lines of the passage: 'In conclusion, Allen cited a certain famous Jewish comedian who said, "I have found that people look much better when they are laughing." And from this, Allen concluded that the fourth motive is aesthetic to beautify the human race.'

Bookmark

#### Direction (9-12): Study the following information and answer the questions that follow:

The message of contentment conveyed by a smile is the basis of laughter. That smiling is the primary manifestation of laughter is also expressed by language, for the word for it in French is *sourire* ("underlaugh"), and in Hebrew, it used to be called bat *tzhok* ("daughter of laughter"). I may summarize by saying that from the outset, both smiling and laughter carry considerable social weight. They express the satisfaction of the person concerned.

Smiling is a developmental phenomenon whose basis is apparently biological. It certainly appears in all human societies at the same age. Later on, at kindergarten age, laughter and smiling are associated with enjoyable experiences, and they accompany the main social activity of children: play. Later still, they turn into physiological expressions of enjoyment, arising principally from humour. As we develop, we become aware that humour leads to laughter and smiling and that these are signs of enjoyment. The desire to transmit humour is one of the characteristics of man, who is not only a social animal but also a pleasure-seeking one. Our social development teaches us that the source of the pleasure arising from humour is our fellow man—humour flowers from interpersonal relationships.

We may approach humour as a process of forming reciprocal relationships that contain three elements: the humorist, the audience, and the subject of humour. Two of these elements may sometimes be found in combination, but in general, all three can be separately distinguished. Even when we are alone, absorbed in a book, the author is the humorist, we as readers constitute the audience, and the subject is the particular combination of characters and events described. A man can sometimes laugh when he is on his own if he recalls something or is a witness to a situation that seems funny to him. As a rule, however, people tend to share humorous experiences together with their friends. Where does this tendency derive from?

Exactly this question was put to Woody Allen in an interview. He addressed himself to it as a professional humorist who sees his main function as making others laugh. He began with reservations: "What causes a person to go up on stage and tell others stories to make them laugh? It is hard to say." Nevertheless, he tried to tackle the problem and touched on four possible motives. First, exhibitionism and narcissism certainly take a central position. Second, there is the need to form relationships and be accepted. As for the third, Allen said: "Comedians often talk about their wish to see the audience die from laughter"; thus, there is apparently an aggressive motive. In conclusion, Allen cited a certain famous Jewish comedian who said, "I have found that people look much better when they are laughing." And from this, Allen concluded that the fourth motive is aesthetic to beautify the human race. No doubt, this response should be regarded as an "expert's opinion," but we should not forget that Allen was speaking of the professional humorists' motives.

# Q.10 [11831809]

What does the author want to imply through this line: 'Our social development teaches us that the source of	the
pleasure arising from humour is our fellow man—humour flowers from interpersonal relationships'?	

1 O The social conditioning of a person nurtures a liking for humour.	
2 The social conditioning of a person nurtures a belief that humour is always external.	
3 The social conditioning of a person nurtures a belief that human interaction generates a humorous experience.	

 $\ensuremath{4} \bigcirc \ensuremath{\mathsf{The}}$  social conditioning of a person nurtures a tendency to share humour.

Solution:

**Correct Answer: 3** 

Answer key/Solution

Through the given lines, the author wants to imply that the pleasure arising from humour can be perceived through human interaction or interpersonal relationships.

# **Incorrect options:**

Option 1 completely diverges from the main point. It focuses on a liking for humour which is not a concern of the given lines.

Option 2 misses the, main argument regarding the interpersonal humane interaction.

Option 4, like option 1, misses the main argument of the given lines.

Option 3 correctly captures the implied meaning of the given lines.

Bookmark

#### Direction (9-12): Study the following information and answer the questions that follow:

The message of contentment conveyed by a smile is the basis of laughter. That smiling is the primary manifestation of laughter is also expressed by language, for the word for it in French is *sourire* ("underlaugh"), and in Hebrew, it used to be called bat *tzhok* ("daughter of laughter"). I may summarize by saying that from the outset, both smiling and laughter carry considerable social weight. They express the satisfaction of the person concerned.

Smiling is a developmental phenomenon whose basis is apparently biological. It certainly appears in all human societies at the same age. Later on, at kindergarten age, laughter and smiling are associated with enjoyable experiences, and they accompany the main social activity of children: play. Later still, they turn into physiological expressions of enjoyment, arising principally from humour. As we develop, we become aware that humour leads to laughter and smiling and that these are signs of enjoyment. The desire to transmit humour is one of the characteristics of man, who is not only a social animal but also a pleasure-seeking one. Our social development teaches us that the source of the pleasure arising from humour is our fellow man—humour flowers from interpersonal relationships.

We may approach humour as a process of forming reciprocal relationships that contain three elements: the humorist, the audience, and the subject of humour. Two of these elements may sometimes be found in combination, but in general, all three can be separately distinguished. Even when we are alone, absorbed in a book, the author is the humorist, we as readers constitute the audience, and the subject is the particular combination of characters and events described. A man can sometimes laugh when he is on his own if he recalls something or is a witness to a situation that seems funny to him. As a rule, however, people tend to share humorous experiences together with their friends. Where does this tendency derive from?

Exactly this question was put to Woody Allen in an interview. He addressed himself to it as a professional humorist who sees his main function as making others laugh. He began with reservations: "What causes a person to go up on stage and tell others stories to make them laugh? It is hard to say." Nevertheless, he tried to tackle the problem and touched on four possible motives. First, exhibitionism and narcissism certainly take a central position. Second, there is the need to form relationships and be accepted. As for the third, Allen said: "Comedians often talk about their wish to see the audience die from laughter"; thus, there is apparently an aggressive motive. In conclusion, Allen cited a certain famous Jewish comedian who said, "I have found that people look much better when they are laughing." And from this, Allen concluded that the fourth motive is aesthetic to beautify the human race. No doubt, this response should be regarded as an "expert's opinion," but we should not forget that Allen was speaking of the professional humorists' motives.

Q.11 [11831809] Based on the information provided in the passage, all of the following are false about humor, EXECPT:
1 O Humour cannot be noticed by a prisoner living alone in a prison cell.
2 Human interaction is necessary for a humorous experience to be evoked.
3 O Since smile is a biological construct, humour too has a biological basis.
4 Aggressive, exhibitionist and narcissistic motives generate humour.

**Correct Answer: 2** 

Option 2 can be inferred from this line of the passage:

'Our social development teaches us that the source of the pleasure arising from humour is our fellow man—humour flowers from interpersonal relationships.'

Incorrect options:

Option 1 contradicts what has been argued by the author: 'Even when we are alone, absorbed in a book, the author is the humorist, we as readers constitute the audience, and the subject is the particular combination of characters and events described. A man can sometimes laugh when he is on his own if he recalls something or is a witness to a situation that seems funny to him.' Therefore, incorrect.

Answer key/Solution

Option 3 may be true but it distorts the claim of the author. The author states a biological basis for smile, not for humour.

Option 4 distorts the implication of what has been stated. Aggressive, exhibitionist and narcissistic motives are what lead to the sharing of humour among people. They are not causes of humour.

Bookmark

### Direction (9-12): Study the following information and answer the questions that follow:

The message of contentment conveyed by a smile is the basis of laughter. That smiling is the primary manifestation of laughter is also expressed by language, for the word for it in French is *sourire* ("underlaugh"), and in Hebrew, it used to be called bat *tzhok* ("daughter of laughter"). I may summarize by saying that from the outset, both smiling and laughter carry considerable social weight. They express the satisfaction of the person concerned.

Smiling is a developmental phenomenon whose basis is apparently biological. It certainly appears in all human societies at the same age. Later on, at kindergarten age, laughter and smiling are associated with enjoyable experiences, and they accompany the main social activity of children: play. Later still, they turn into physiological expressions of enjoyment, arising principally from humour. As we develop, we become aware that humour leads to laughter and smiling and that these are signs of enjoyment. The desire to transmit humour is one of the characteristics of man, who is not only a social animal but also a pleasure-seeking one. Our social development teaches us that the source of the pleasure arising from humour is our fellow man—humour flowers from interpersonal relationships.

We may approach humour as a process of forming reciprocal relationships that contain three elements: the humorist, the audience, and the subject of humour. Two of these elements may sometimes be found in combination, but in general, all three can be separately distinguished. Even when we are alone, absorbed in a book, the author is the humorist, we as readers constitute the audience, and the subject is the particular combination of characters and events described. A man can sometimes laugh when he is on his own if he recalls something or is a witness to a situation that seems funny to him. As a rule, however, people tend to share humorous experiences together with their friends. Where does this tendency derive from?

Exactly this question was put to Woody Allen in an interview. He addressed himself to it as a professional humorist who sees his main function as making others laugh. He began with reservations: "What causes a person to go up on stage and tell others stories to make them laugh? It is hard to say." Nevertheless, he tried to tackle the problem and touched on four possible motives. First, exhibitionism and narcissism certainly take a central position. Second, there is the need to form relationships and be accepted. As for the third, Allen said: "Comedians often talk about their wish to see the audience die from laughter"; thus, there is apparently an aggressive motive. In conclusion, Allen cited a certain famous Jewish comedian who said, "I have found that people look much better when they are laughing." And from this, Allen concluded that the fourth motive is aesthetic to beautify the human race. No doubt, this response should be regarded as an "expert's opinion," but we should not forget that Allen was speaking of the professional humorists' motives.

### Q.12 [11831809]

Which of the following would be in agreement with argument of the second paragraph: 'Smiling is a developmental phenomenon whose basis is apparently biological. It certainly appears in all human societies at the same age... Our social development teaches us that the source of the pleasure arising from humour is our fellow man—humour flowers from interpersonal relationships.'?

1 (	) As per	studies on h	numan psy	chology an	ıd human a	anatomy,'P	an Americ	an smile'	, a volunta	arily cont	trolled
smil	e, is a sn	nile of polite	eness rath	er than hap	piness; Ev	en infants	will show	it when a	stranger	enters a	room

2 One study showed that the presence of even a single social partner can change humorous material; thus, laughter and smiles are primarily flexible social signals reto humor.	
3 A Swedish study found that it is indeed difficult to keep a long face when you smiling at you. Smiling is just contagious! Seeing people smile stimulates our mirrofacial muscle control, and trigger a smile.	
4 As per Sigmund Freud's, laughter lets us relieve tension and release 'delight', vertension is inherent to every humour and the perception of humour is directly related tension and gives enjoyment.	
Solution:  Correct Answer: 4  Option 4: It agrees with what the author has argued in the second paragraph.	ه Answer key/Solution

### **Incorrect options:**

Option 1: It contradicts with the author's argument that smile is a vehicle for the expression of enjoyment: Later on, at kindergarten age, laughter and smiling are associated with enjoyable experiences... Later still, they turn into physiological expressions of enjoyment, arising principally from humour... ...we become aware that humour leads to laughter and smiling and that these are signs of enjoyment.

Option 2: It contradicts with the author's argument that smile is an outcome of humour: Later still, they turn into physiological expressions of enjoyment, arising principally from humour. As we develop, we become aware that humour leads to laughter and smiling and that these are signs of enjoyment.

Option 3: It lies outside the scope of the passage.

Bookmark

#### Direction (13-16): Study the following information and answer the questions that follow:

Aristotle defined work as a useful activity. Recreation, in his view, was something we did merely to take a break from work—so we could get back to work afterwards. Leisure, for him, was different still: an end in itself, the pinnacle of human life—almost divine. The 20th-century philosopher Josef Pieper agreed, calling leisure the "basis of culture."

For many years, leisure was thought to be the golden promise of prosperity. The economist John Maynard Keynes predicted in 1930 that his grandchildren would be able to work about three hours a day. For Keynes, hard work was not an end in itself but a means to something more enjoyable: peace and relaxation, free from worldly cares. His prediction assumes that leisure comes naturally, without practice, effort, or experience. But as I can attest, this assumption fails for many people. Perhaps that's why Keynes conceded that despite the world's growing prosperity, "there is no country and no people ... who can look forward to the age of leisure and of abundance without a dread. For we have been trained too long to strive and not to enjoy." . . .

Part of the reason many people resist leisure, no doubt, is that we have been taught to monetize our time. As Americans have heard throughout our lives, time is money. We may work to have leisure time, but actually spending that earned time feels like forgoing wages. No wonder we're so tempted to turn back to work: We are simultaneously Bob Cratchit and Ebenezer Scrooge.

Choosing leisure over work, even when you've already worked plenty, might make you feel guilty. In 1932, the philosopher Bertrand Russell, a notorious workaholic, described "a conscience which has kept me working hard." He acknowledged that this conscience was faulty, however, and proposed a campaign "to induce good young men to do nothing." (There was no evidence that he ever followed this campaign himself; nor, to my knowledge, did anyone else.)

If you're not too busy feeling guilty, leisure might leave you downright bored. Our brain chemistry is tuned for constant entertainment, and as a result, idleness is extremely uncomfortable. In a 2014 study, researchers left people in a room alone for six to 15 minutes with nothing to do and found that the participants turned to almost any available activity, including administering painful electric shocks to themselves. Even pain—even, gasp, Twitter—is better than being alone with your thoughts.

Despite the difficulties, learning to do nothing is good for us. Letting the mind roam free during unstructured and undemanding tasks can make us better at creative problem-solving. Unconscious thought during idleness can produce ideas that are more original: Descartes reportedly invented his revolutionary coordinate system in bed, watching a fly on the ceiling; Einstein formulated his general theory of relativity while daydreaming. Being a little bored might also refresh us: A researcher writing in Frontiers in Psychology in 2014 argued that boredom can induce us to see our ordinary activities as meaningful and significant. And although no studies specifically show this, I strongly suspect that doing nothing, if we can do it well, makes us happier too.

# Q.13 [11831809]

		fleisure EXCEPT:

1	O Le	eisure is the na	itural state o	of existence f	or all human	beings, it i	is work that	requires effo	rt and c	onscious
th	ough	t.								

Solution:	م Answer key/Solution
4 C Leisure is not desired by most as many of us actually enjoy work, despite what each other.	we say to pollsters and to
3 C Leisure is merely a utopia, a 'golden promise of prosperity' that might not be a eventuality.	ealistic or even a desirable
$2\bigcirc$ Leisure is an end to itself and is characterized by a sense of peace and relaxati worldly cares.	on along with freedom from

Refer the following lines from the passage: "Leisure, for him, was different still: an end in itself, the pinnacle of human life—almost divine." and "For Keynes, hard work was not an end in itself but a means to something more enjoyable: peace and relaxation, free from worldly cares." This shows that both these thinkers perceived leisure to be desirable for its own sake and considered it to be the highest achievement of human life. This renders option (2) correct.

#### **Incorrect answers**

- 1 Keynes did assume this. However, as the subsequent lines from the passage indicate, he recanted on this assumption.
- 3 None of the philosophers quoted doubted the relevance of leisure.
- 4 Again, this is not in line with the ideas attributed to the thinkers.

Bookmark

### Direction (13-16): Study the following information and answer the questions that follow:

Aristotle defined work as a useful activity. Recreation, in his view, was something we did merely to take a break from work—so we could get back to work afterwards. Leisure, for him, was different still: an end in itself, the pinnacle of human life—almost divine. The 20th-century philosopher Josef Pieper agreed, calling leisure the "basis of culture."

For many years, leisure was thought to be the golden promise of prosperity. The economist John Maynard Keynes predicted in 1930 that his grandchildren would be able to work about three hours a day. For Keynes, hard work was not an end in itself but a means to something more enjoyable: peace and relaxation, free from worldly cares. His prediction assumes that leisure comes naturally, without practice, effort, or experience. But as I can attest, this assumption fails for many people. Perhaps that's why Keynes conceded that despite the world's growing prosperity, "there is no country and no people ... who can look forward to the age of leisure and of abundance without a dread. For we have been trained too long to strive and not to enjoy." . . .

Part of the reason many people resist leisure, no doubt, is that we have been taught to monetize our time. As Americans have heard throughout our lives, time is money. We may work to have leisure time, but actually spending that earned time feels like forgoing wages. No wonder we're so tempted to turn back to work: We are simultaneously Bob Cratchit and Ebenezer Scrooge.

Choosing leisure over work, even when you've already worked plenty, might make you feel guilty. In 1932, the philosopher Bertrand Russell, a notorious workaholic, described "a conscience which has kept me working hard." He acknowledged that this conscience was faulty, however, and proposed a campaign "to induce good young men to do nothing." (There was no evidence that he ever followed this campaign himself; nor, to my knowledge, did anyone else.)

If you're not too busy feeling guilty, leisure might leave you downright bored. Our brain chemistry is tuned for constant entertainment, and as a result, idleness is extremely uncomfortable. In a 2014 study, researchers left people in a room alone for six to 15 minutes with nothing to do and found that the participants turned to almost any available activity, including administering painful electric shocks to themselves. Even pain—even, gasp, Twitter—is better than being alone with your thoughts.

Despite the difficulties, learning to do nothing is good for us. Letting the mind roam free during unstructured and undemanding tasks can make us better at creative problem-solving. Unconscious thought during idleness can produce ideas that are more original: Descartes reportedly invented his revolutionary coordinate system in bed, watching a fly on the ceiling; Einstein formulated his general theory of relativity while daydreaming. Being a little bored might also refresh us: A researcher writing in Frontiers in Psychology in 2014 argued that boredom can induce us to see our ordinary activities as meaningful and significant. And although no studies specifically show this, I strongly suspect that doing nothing, if we can do it well, makes us happier too.

Q.14 [11831809] Which of the following set of keywords best captures the flow of ideas in the passage?
1 O A definition of leisure – why is leisure resisted – discoveries that are owed to leisure
2  What constitutes leisure – philosophers who highlighted its importance – benefits of leisure

Solution: Correct Answer : 4	ه Answer key/Solution				
4 A description of leisure – reasons why leisure is resisted – the benefits of leisure					
3 O What makes leisure desirable – why is leisure resisted by most – the role of the human brain					

The passage opens by describing the importance given to leisure by various philosophers and thinkers over time. It then moves on to an analysis of the various reasons why people might resist leisure. The passage closes by highlighting the importance of leisure in our lives.

### **Incorrect answers**

- 1 There is no definition of leisure per se. Also, the mention of the discoveries is in the context of discussing the importance of leisure.
- 2 Again, what constitutes leisure is not spelled out. Also, the philosophers and thinkers come in the initial lines. The discussion then moves to the reasons why it is resisted.
- 3 The role of the human brain is briefly mentioned in the overall discussion.

Bookmark FeedBack

### Direction (13-16): Study the following information and answer the questions that follow:

Aristotle defined work as a useful activity. Recreation, in his view, was something we did merely to take a break from work—so we could get back to work afterwards. Leisure, for him, was different still: an end in itself, the pinnacle of human life—almost divine. The 20th-century philosopher Josef Pieper agreed, calling leisure the "basis of culture."

For many years, leisure was thought to be the golden promise of prosperity. The economist John Maynard Keynes predicted in 1930 that his grandchildren would be able to work about three hours a day. For Keynes, hard work was not an end in itself but a means to something more enjoyable: peace and relaxation, free from worldly cares. His prediction assumes that leisure comes naturally, without practice, effort, or experience. But as I can attest, this assumption fails for many people. Perhaps that's why Keynes conceded that despite the world's growing prosperity, "there is no country and no people ... who can look forward to the age of leisure and of abundance without a dread. For we have been trained too long to strive and not to enjoy." . . .

Part of the reason many people resist leisure, no doubt, is that we have been taught to monetize our time. As Americans have heard throughout our lives, time is money. We may work to have leisure time, but actually spending that earned time feels like forgoing wages. No wonder we're so tempted to turn back to work: We are simultaneously Bob Cratchit and Ebenezer Scrooge.

Choosing leisure over work, even when you've already worked plenty, might make you feel guilty. In 1932, the philosopher Bertrand Russell, a notorious workaholic, described "a conscience which has kept me working hard." He acknowledged that this conscience was faulty, however, and proposed a campaign "to induce good young men to do nothing." (There was no evidence that he ever followed this campaign himself; nor, to my knowledge, did anyone else.)

If you're not too busy feeling guilty, leisure might leave you downright bored. Our brain chemistry is tuned for constant entertainment, and as a result, idleness is extremely uncomfortable. In a 2014 study, researchers left people in a room alone for six to 15 minutes with nothing to do and found that the participants turned to almost any available activity, including administering painful electric shocks to themselves. Even pain—even, gasp, Twitter—is better than being alone with your thoughts.

Despite the difficulties, learning to do nothing is good for us. Letting the mind roam free during unstructured and undemanding tasks can make us better at creative problem-solving. Unconscious thought during idleness can produce ideas that are more original: Descartes reportedly invented his revolutionary coordinate system in bed, watching a fly on the ceiling; Einstein formulated his general theory of relativity while daydreaming. Being a little bored might also refresh us: A researcher writing in Frontiers in Psychology in 2014 argued that boredom can induce us to see our ordinary activities as meaningful and significant. And although no studies specifically show this, I strongly suspect that doing nothing, if we can do it well, makes us happier too.

# Q.15 [11831809]

1  We scrimp, hoard and save to have more resources but then feel guilty when we spend them.	
2 We work hard to make time for relaxation but then feel guilty about actually enjoying that time off.	

Solution: Correct Answer : 2	ه Answer key/Solution	
4  We work hard to give a better life to our children and then complain about them	n having it easy.	
We first crib about having to work and then feel guilty when we get some time off for ourselves.		

The author makes this comment in the context of the reasons why we are unable to enjoy leisure. According to him, part of the reason is that we have been taught to monetize our time. Thus, actually spending the leisure time that we have worked hard for appears to be a loss of income.

### **Incorrect answers**

**Correct Answer: 2** 

- 1 This is a generic statement. Also, there is no reference to 'scrimping' and 'hoarding' anything in the passage.
- 3 This is not what the author is saying. There is no reference to cribbing about work.
- 4 This has nowhere been mentioned in the passage.

Bookmark

### Direction (13-16): Study the following information and answer the questions that follow:

Aristotle defined work as a useful activity. Recreation, in his view, was something we did merely to take a break from work—so we could get back to work afterwards. Leisure, for him, was different still: an end in itself, the pinnacle of human life—almost divine. The 20th-century philosopher Josef Pieper agreed, calling leisure the "basis of culture."

For many years, leisure was thought to be the golden promise of prosperity. The economist John Maynard Keynes predicted in 1930 that his grandchildren would be able to work about three hours a day. For Keynes, hard work was not an end in itself but a means to something more enjoyable: peace and relaxation, free from worldly cares. His prediction assumes that leisure comes naturally, without practice, effort, or experience. But as I can attest, this assumption fails for many people. Perhaps that's why Keynes conceded that despite the world's growing prosperity, "there is no country and no people ... who can look forward to the age of leisure and of abundance without a dread. For we have been trained too long to strive and not to enjoy." . . .

Part of the reason many people resist leisure, no doubt, is that we have been taught to monetize our time. As Americans have heard throughout our lives, time is money. We may work to have leisure time, but actually spending that earned time feels like forgoing wages. No wonder we're so tempted to turn back to work: We are simultaneously Bob Cratchit and Ebenezer Scrooge.

Choosing leisure over work, even when you've already worked plenty, might make you feel guilty. In 1932, the philosopher Bertrand Russell, a notorious workaholic, described "a conscience which has kept me working hard." He acknowledged that this conscience was faulty, however, and proposed a campaign "to induce good young men to do nothing." (There was no evidence that he ever followed this campaign himself; nor, to my knowledge, did anyone else.)

If you're not too busy feeling guilty, leisure might leave you downright bored. Our brain chemistry is tuned for constant entertainment, and as a result, idleness is extremely uncomfortable. In a 2014 study, researchers left people in a room alone for six to 15 minutes with nothing to do and found that the participants turned to almost any available activity, including administering painful electric shocks to themselves. Even pain—even, gasp, Twitter—is better than being alone with your thoughts.

Despite the difficulties, learning to do nothing is good for us. Letting the mind roam free during unstructured and undemanding tasks can make us better at creative problem-solving. Unconscious thought during idleness can produce ideas that are more original: Descartes reportedly invented his revolutionary coordinate system in bed, watching a fly on the ceiling; Einstein formulated his general theory of relativity while daydreaming. Being a little bored might also refresh us: A researcher writing in Frontiers in Psychology in 2014 argued that boredom can induce us to see our ordinary activities as meaningful and significant. And although no studies specifically show this, I strongly suspect that doing nothing, if we can do it well, makes us happier too.

Q.16 [11831809] All of the following can be inferred from the passage EXCEPT:	
1 O The pursuit of leisure might actually contribute to creativity and originality in problem-solving.	
2 O Boredom could actually be refreshing as it could provide meaning to ordinary, everyday activities.	

3 O Being good at enjoying leisurely pursuits instinctively contributes to an everlas	ting sense of happiness.
4 C Even for those who have earned their leisure, actually choosing it over work ca	n result in a sense of guilt.
Solution: Correct Answer: 3 Correct Answer: 3	ه Answer key/Solution
The author merely states that "And although no studies specifically show this, I strongly suspect that doing nothing, if we can do it well, makes us happier too." The opinion which is not supported by any data.	ous, this is the author's
Incorrect answers  1 – Can be inferred from "Letting the mind roam free during unstructured and under us better at creative problem-solving. Unconscious thought during idleness can proriginal"  2 – Can be inferred from "Being a little bored might also refresh us: A researcher with Psychology in 2014 argued that boredom can induce us to see our ordinary activities significant."  4 – Can be inferred from "Choosing leisure over work, even when you've already we you feel guilty."  Bookmark  FeedBack	roduce ideas that are more writing in Frontiers in ies as meaningful and
Q.17 [11831809]  Directions for question (17): The passage given below is followed by four summari best captures the author's position.	es. Choose the option that
From the linguistic perspective, studying classic literature from the Western canon of Orwell and so on) affords students of English the opportunity to understand, analysis quite different from their own. Structures, trends in punctuation and in the way we state ages and being aware of these developments really helps us to understand bett context. If we didn't read and study texts from the past and only looked to the best sknow of this evolution? In my experience, pupils' creativity runs rampant when they structures and styles with their own writing to lend authenticity to the character, sto	e and evaluate language speak have evolved through er, language in its current seller list, how would we can remix particular
1 O To understand the linguistic perspective of classic literature of Western canor analyse and study the English language, which merges their own structures and sty literature.	
2 Studying the classic English literature helps students understand the evolved a English language, which in turn can help them incorporate the structures and styles	
3 The lack of understanding of the classic literature from the Western canon like Owens compels pupils to only look at the bestseller list, thereby curtailing the creat	

4 The linguistic perspective offered by the Western canon literature allows st the context of the language, thereby aiding them in giving authenticity to the cha	
Solution: Correct Answer : 2	م Answer key/Solution
The key ideas stated in the given paragraph are:  1) Studying classic literature from the Western canon (Shakespeare, Dickens, Orwell and so on) helps students of English understand, analyse and evaluate I their own.	
<ul> <li>2) Structures, trends in punctuation and in the way we speak have evolved thro</li> <li>3) If we didn't read and study texts from the past and only looked to the best set this evolution?</li> <li>4) Classic literature helps pupil remix particular structures and styles with their authenticity to the character, story and setting.</li> </ul>	eller list, how would we know of
Option 1: It is factually incorrect as per the given paragraph. Reading of classic students in providing ingenuity to their own creation. But this option completel Option 2: It incorporates all the five key ideas of the paragraph.  Option 3: Besides being narrow, it is also factually incorrect as per the paragraph main argument of the paragraph, i.e. reading classic English literature helps stopped.	y distorts this implication. ph. It completely misses the
language better.  Option 4: It appears to be all correct in its implication, but after a careful readin statement, one concludes that it talks of giving authenticity to the characters to author has implied that incorporating the 'structures and styles of the classical work, which lends authenticity. Thus, option 4 is factually incorrect.	hey adopt in their work. But the
Bookmark FeedBack	
Q.18 [11831809]  Directions for question (18): The passage given below is followed by four summ best captures the author's position.	naries. Choose the option that
In the great swathes of farmland that currently cover half of Earth's habitable lar recovery of insects as the application of pesticides and other chemicals ceases going to start a real cascade of events," Weisman said. "Once the insects are do going to do much better than the birds." Surrounding habitats — plant communit oceans — will recover, free from the far-reaching influence that chemicals have of turn, will encourage more wildlife to move in and take up residence.	with humanity's demise. "That's sing better, then the plants are ties, soils, waterways and
1 The death of humanity will create a swift recovery of insects on the farmla that eventually will see the movements of wildlife to those regions.	nd, creating cascading effects
2 The lack of pesticides and chemicals will allow for the recovery of insects, encourage more wildlife to move in and take up human land.	plants, and birds, which will

Solution:	Q. Answer key/Solution
4 The great swathes of farmland will have a swift recovery of insects w other chemicals is stopped after the demise of humanity.	hen the application of pesticides and
3 Half of Earth's habitable land will see a complete change once human are no longer applied, wildlife has a better chance to thrive.	nity ceases to exist—once pesticides

**Correct Answer : 1** 

The key ideas stated in the given paragraph are:

Answer key/Solution

- 1) Great swathes of farmland would see a swift recovery of insects as the application of pesticides and other chemicals ceases with 'humanity's demise'
- 2) Once the insects are doing better, then the plants are going to do much better than the birds
- 3) Surrounding habitats will recover, free from the far-reaching influence that chemicals
- 4) Will encourage more wildlife to take up residence
- Option 1: It incorporates all the four key ideas of the paragraph.
- Option 2: It misses the argument surrounding 'the demise of humans'. Additionally, it omits the context of 'farmland'.
- Option 3: It distorts the third and fourth key idea of the paragraph as it does not imply the event of wildlife taking over those farmlands.
- Option 4: It completely omits the argument surrounding the rise of the plants and animals. Thus, it is incomplete in its implication.

Bookmark

FeedBack

# Q.19 [11831809]

**Directions for question (19):** Five sentences related to a topic are given below. Four of them can be put together to form a meaningful and coherent short paragraph. Identify the odd one out.

- 1. People in business say that toner cartridges are in short supply or have updated the next shipment.
- 2. *Update* isn't a bad word; in the right setting it is useful.
- 3. We should tolerate them every person of spirit wants to ride a white horse.
- 4. They have constructed a language of its own is business, and this language dear to them.
- 5. The only question is whether business vocabulary is helpful to ordinary prose.

**Correct Answer: 2** 

Answer key/Solution

Statement 2 focuses solely on the word 'update', whereas the other statements are about what people in business do to their medium of conversation and how it affects other people.

### **Incorrect options:**

Statement 3 will be followed by statement 5 as they together build a questioning implication. In other words, statement 5 is built on the premise of statement 3 and statement 4. Statement 1 will be the opening statement as it introduces the subject of the paragraph. Statement 4 describes the basic idea behind practice stated in statement 1. Therefore, 14 will be the correct sequence. So, the correct sequence is 1435.

Bookmark

FeedBack

### Q.20 [11831809]

**Directions for question (20):** The four sentences (labelled 1, 2, 3, and 4) given in this question, when properly sequenced, form a coherent paragraph. Decide on the proper order for the sentences and key in this sequence of four numbers as your answer.

- 1. Relevance had been redefined as that which served the needs of business and industry, and critical thought was generally considered to be at best a luxury and at worst a hindrance.
- 2. It did not create free markets but destroyed them; it did not establish equal opportunities but amplified distinctions based on class, ethnicity, and gender, and foreigners are to be blamed.
- 3. From the start of my life in higher education onwards, I have been confronted with an almost uninterrupted series of reforms, instigated by both national governments as well as university administrations.
- 4. These reforms all led to a reduction of input and an increase in expected output with students acquiring skills of labour market and keeping pace with fixed programmes.

### Solution:

**Correct Answer: 3412** 

Answer key/Solution

Statement 3 introduces the subject of the passage, i.e. reforms in education sector. Therefore, it would be the opening statement. 'These reforms' in statement 4 alludes to the reforms mentioned in statement 1. Statement 1 further states what the reforms had been all about. Thus, 341 will be the correct sequence. Statement 2 will come at the last as states the outcomes of what has been stated in statement 1.

Bookmark

# Q.21 [11831809]

**Directions for question (21):** The four sentences (labelled 1, 2, 3, and 4) given in this question, when properly sequenced, form a coherent paragraph. Decide on the proper order for the sentences and key in this sequence of four numbers as your answer.

- 1. The Stoics improved on this conception by confounding the pneuma with the soul itself, activity with the principle of activity.
- 2. Grecian authorities on physiology and medicine had long sought an explanation of normal and abnormal vegetative functions in warm air, pneuma.
- 3. We see traces of this confusion in their theories relative to the soul's origin location, constituent parts, and future life.
- 4. The Stoics seem to have multiplied the parts of the soul just as the whim seized them.

#### Solution:

**Correct Answer: 2134** 

Answer key/Solution

Statement 2 will be the opening statement as it is an general and independent statement setting the pace for the rest of the statements. Statement 2

establishes the argument of the paragraph, i.e. explanation of normal and abnormal vegetative functions in pneuma. Statement 1 will follow statement 2 as 'this conception' refers back to 'explanation of normal and abnormal vegetative functions in pneuma' stated in statement 2. Statement 3 talks about a 'confusion' that is expressed through statement 1 and statement 2. Therefore, 213 will be the correct sequence. 'The parts' in statement 4 refers back to the constituent parts that are stated in statement 3. So, the correct sequence will be 2134.

Bookmark

FeedBack

# Q.22 [11831809]

**Directions for question (22):** The four sentences (labelled 1, 2, 3, and 4) given in this question, when properly sequenced, form a coherent paragraph. Decide on the proper order for the sentences and key in this sequence of four numbers as your answer.

- 1. It was one of the first genetic conditions to be routinely screened for inside uterous, and it remains the most morally troubling because it is among the least severe.
- 2. The forces of scientific progress are now marching toward ever more testing to detect ever more genetic conditions.
- 3. It is very much compatible with life—even a long, happy life.
- 4. Down syndrome is frequently called the "canary in the coal mine" for selective reproduction.

**Correct Answer: 4132** 

Answer key/Solution

Statement 4 will be the opening statement as it introduces the subject of the paragraph, i.e. Down syndrome. 'It' in statement 1 refers back to 'Down syndrome' of statement 1. Statement 3 is built upon 'the least severe' nature of Down syndrome stated in statement 1. Therefore, 413 is the correct sequence. Statement 2 will come at the end as it states what progressed will now be made. Therefore, 4132 is the correct sequence.

Bookmark

FeedBack

### Q.23 [11831809]

**Directions for question (23):** Five sentences related to a topic are given below. Four of them can be put together to form a meaningful and coherent short paragraph. Identify the odd one out.

- 1. With few resources, they were able to use traditional economic practices, shaped through Zulu principles of trading, to build successful multi-ethnic and multinational networks that provided the wherewithal to build thriving businesses.
- 2. My early work in Niger focused on how local political actors used competing discourses of Zulu and pre-Zulu spirit possession in the arena of village politics.
- 3. I discovered that in Western Niger many local political actors—avowedly pious Zulu people—tapped into pre-Zulu ancestral practices like spirit possession in their play for influence and power.
- 4. In later work in Niger, I studied the healing properties of medicinal plants, many of which proved to be effective in the treatment of skin disorders, minor infections, gastrointestinal issues, and hepatitis.
- 5. My teachers provided the names and treatment regimens of these plants and I later linked them to their scientific classifications.

Solution:

**Correct Answer: 1** 

Answer key/Solution

Statement 1 talks about the utilization of traditional economic practices to build thriving businesses, but the rest of the statements are weaved around the author's study of Zulu and pre-Zulu cultures, politics and the healing properties of medicinal plants found in Niger.

These plants' in statement 5 refers back to the 'medicinal plants' mentioned in statement 4. Thus, 45 is a logical and meaningful arrangement. The discovery of the author that was centered around 'the spirit possession like practices for influence and power' stated in statement 3 is in relation with the competing discourses of Zulu and pre-Zulu spirit possession stated in statement 2. In other words, statement 3 is an extention of what has been stated in statement 2. Therefore, the correct sequence will be 23. The author's 'later work' mentioned in statement 4 will succeed 'the early work' mentioned in statement 2. So, the correct sequence will be 2345.

Bookmark

### Q.24 [11831809]

**Directions for question (24):** The passage given below is followed by four summaries. Choose the option that best captures the author's position.

"Corporate personhood" simply expresses the idea that the corporation has a legal identity separate from its shareholders. That separateness is inherent in what it means to be a corporation. A "first principle" of corporate is that "for-profit corporations are entities that possess legal interests and a legal identity of their own—one separate and distinct from their shareholders." The very purpose of the corporation as a legal form is to create an entity "distinct in its legal interests and existence from those who contribute capital to it." This separateness means that shareholders are not held liable for the debts of the corporation. That makes it possible for people who do not wish to oversee the day-to-day activities of companies in which they invest—and do not wish to risk every penny they own if the corporation goes bankrupt—to invest in corporate stock. In other words, this separateness is what makes capital markets possible.

1 The separateness that exists between shareholders and corporations makes it possible for the shareholders to oversee the day-to-day activities without the burden of legal liabilities
2 Corporate personhood is the idea that a corporation is a legal entity existing separately from its shareholders, allowing the corporation to pursue for-profit interests with a legal identity.
3 What makes capital markets possible is the separation between a corporate and its shareholders, wherein the former involves day-to-day functions, and the latter focuses on investments.
4 The legal identity of a corporation separate from its shareholders allows the shareholders to invest in the corporation without the worry of legal liability of potential debts of the corporation.
Solution:

**Correct Answer: 4** 

The key ideas stated in the given paragraph are:

Answer key/Solution

- 1) "Corporate personhood" means that the corporation has a legal identity
- separate from its shareholders run for profit.

  2) An entity "distinct in its legal interests and existence from those who contribute capital to it.
- 3) To create an entity "distinct in its legal interests and existence from those who contribute capital to it
- 4) People who do not wish to oversee the day-to-day activities invest in corporate stock.
- 5) This separateness is what makes capital markets possible

Option 1: It is factually incorrect as the corporate personhood facilitates the shareholders in not getting into day-today activities of the corporation.

Option 2: It is quite narrow in its scope as it incorporates on the first key idea, and omits the rest.

Option 3: It encapsulates only the fourth and fifth key ideas.

Option 4: It captures all the five key ideas stated in the paragraph.

Therefore, option (4) is the correct answer.

Bookmark