

Recuriter说分数很高, 有next step了, 以下答案可以参考。

1 - 5: 分别算图中5个值

Use the following table to answer questions 1 through 5. This information will be repeated for your convenience.

Table 1: Percent of Individuals in Vocational Rehabilitation Program With Activity Limitations and/or Visual or Hearing Impairment

Characteristics		Population in Thousands	Percent Distribution					Percent of Population With Other Impairment	
			Total Without Activity Limitation	With Activity Limitation					
				Total With Activity Limitation	Major Activity Limitation In		Unable to Perform Major Activity		
					Amount of Activity	Type of Activity			
TOTAL		1,036	28	72	43	21	8	24	16
AGE	17 to 25 Years	219	34	I	46	17	3	12	7
	26 to 40 Years	403	21	79	57	11	11	28	19
	41 Years or More	II	13	87	39	32	16	47	39
SEX	Male	547	19	81	32	31	18	III	16
	Female	489	42	58	IV	18	9	32	13
RACE	White	601	29	71	44	18	9	22	15
	Minority	435	27	73	47	20	V	25	15

2) What is the value of II?

- ☐ A) 100
☐ B) 187
☒ C) 414
☐ D) 622
☐ E) None of these, or cannot be calculated from the data provided.

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Table 1: Percent of Individuals in Vocational Rehabilitation Program With Activity Limitations and/or Visual or Hearing Impairment

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RACE	White	601	29	71	44	18	9	22	15
	Minority	435	27	73	47	20	V	25	15

4) What is the value of IV?

- ☒ A) 31
☐ B) 40
☐ C) 68
☐ D) 362
☐ E) None of these, or cannot be calculated from the data provided.

Use the following table to answer questions 1 through 5. This information will be repeated for your convenience.

**Table 1: Percent of Individuals in Vocational Rehabilitation Program
With Activity Limitations and/or Visual or Hearing Impairment**

Characteristics		Population in Thousands	Percent Distribution					Percent of Population With Other Impairment	
			Total Without Activity Limitation	With Activity Limitation			Unable to Perform Major Activity		
				Total With Activity Limitation	Major Activity Limitation In			Visual	Hearing
					Amount of Activity	Type of Activity			
TOTAL		1,036	28	72	43	21	8	24	16
AGE	17 to 25 Years	219	34	I	46	17	3	12	7
	26 to 40 Years	403	21	79	57	11	11	28	19
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RACE	White	601	29	71	44	18	9	22	15
	Minority	435	27	73	47	20	V	25	15

- ☒ 5) What is the value of V?
- ☒ A) 6
 - ☐ B) 33
 - ☐ C) 91
 - ☐ D) 268
 - ☐ E) None of these, or cannot be calculated from the data provided.

6) Premises:

If a child is arrested for a minor crime, he or she is either charged with the crime or released with no charges. A child who is released with no charges cannot be required by the court to seek counseling. Children are almost never charged with a crime the first time they are arrested. A child, Jonathan, was arrested for a first crime and is required by the court to seek counseling.

Conclusion:

Jonathan was not charged with the crime.

- ☐ A) Necessarily true.
 - ☐ B) Probably, but not necessarily true.
 - ☐ C) Indeterminable, cannot be determined.
 - ☐ D) Probably but not necessarily false.
 - ☒ E) Necessarily false.
- 7) The basic needs standard for a family of four is \$420.00. The total income for the Smith family of four is \$180.00 per month, of which the first \$30.00 plus one-third of the remainder is disregarded in determining countable income. The amount of the payment is based upon a reduced standard of 75% of the basic needs standard less the family's countable income. How much will the Smith family receive per month if they apply for assistance?
- ☐ A) \$106.00
 - ☐ B) \$225.00
 - ☐ C) \$331.00
 - ☐ D) \$346.00
 - ☒ E) None of the above.

- 8) **A sample survey is a way of estimating the characteristics of an entire population by determining the characteristics of some portion of this population. For the survey results to be generalizable, the persons responding must be representative of the entire population.**

This paragraph best supports the statement that

- ☐ A) the estimate derived from the sample survey must be brought into conformity with other independently derived estimates in order to generalize survey results.
- ☐ B) it is very important that the sample group represents only those characteristics you are interested in measuring in order to avoid confounding the results.
- ☐ C) the smaller the proportion of the population that is drawn for the survey, the more controllable the data and, consequently, the more accurate the estimate.
- ☒ D) a critical aspect of designing a survey is ensuring that a sample which typifies the population is drawn.
- ☐ E) results of a sample survey are easily generalizable only when they are based upon data from at least a majority of the population being measured.

- 9) **Premises:**

If the practice of plea bargaining is discontinued, there will be more convictions for serious crimes and more people will be sentenced to jail terms. If more people are sentenced to jail terms, more jails must be built which will require higher taxes. Taxes cannot be raised without voter approval. It is highly unlikely that the voters will approve a tax hike.

Conclusion:

Plea bargaining will continue.

- ☐ A) Necessarily true.
- ☒ B) Probably, but not necessarily true.
- ☐ C) Indeterminable, cannot be determined.
- ☐ D) Probably, but not necessarily false.
- ☐ E) Necessarily false.

- 10) **An accounting department examiner processes 72 checks in 6 hours. A co-worker can process 108 checks in the same amount of time. By working together, how many hours would it take them to process 60 checks?**

- ☒ A) 2.0 hours
- ☐ B) 2.5 hours
- ☐ C) 3.0 hours
- ☐ D) 3.5 hours
- ☐ E) None of the above.

- 11) **Custodial institutions are often alleged to be ineffective in reforming the offender. Also, there is a growing tendency for inmates to organize within the prison on the basis of ethnic militancy or radical ideology. Another trend has been toward imposing longer sentences on violent offenders. These two trends make serious, widespread inmate rioting an increasing threat that is likely to end in tragedy.**

The paragraph best supports the statement that

- ☒ A) part of the criticism of imprisonment is based on the apparent ineffectiveness of imprisonment as well as on the dangerous conditions within prison facilities.
- ☐ B) there is widespread encouragement regarding the role of imprisonment as a successful inhibitor of subsequent criminal action.
- ☐ C) without new methods of handling convicted offenders, the existing correctional system must become either much larger or even more dangerously overcrowded than it is now.
- ☐ D) it is increasingly difficult to adequately staff prisons due to the dangerous conditions and widespread rioting that prevail inside them.
- ☐ E) an increasing tendency for inmates to organize among themselves has had the effect of making the prisons slightly less dangerous and easier to administer.

12) Premises:

Alpha, Inc. has contemplated taking over a similar but less well-known corporation. If the merger takes place, Alpha, Inc. will probably change its name and temporarily lower its prices. If the prices are reduced, more merchandise is expected to be purchased. If more merchandise is purchased, more employees will be hired. Alpha, Inc. took over the less well-known corporation.

Conclusion:

Alpha, Inc. was renamed and more employees were hired.

- ☐ A) Necessarily true.
- ☒ B) Probably, but not necessarily true.
- ☐ C) Indeterminable, cannot be determined.
- ☐ D) Probably, but not necessarily false.
- ☐ E) Necessarily false.

13) In order to finance construction of a new park, a city sold tax-free municipal bonds that will return to the purchaser an annual 11% interest rate. The city sold each bond for \$1000. If the park cost the city \$500,000 and revenue from the bonds generated 20% over what was needed for construction, how many bonds were sold altogether?

- ☐ A) 300
- ☐ B) 400
- ☐ C) 600
- ☐ D) 1,000
- ☒ E) None of the above.

14) Long-range projections often fail to materialize because the forecasting assumptions that must be made cannot take into account such factors as future technological advances, birthrates, labor force participation among various groups, etc. Also, current economic assumptions tend to be colored by the state of the economy during the period before the assumptions were made.

The paragraph best supports the statement that

- ☐ A) there is little point in making long-range projections because of the false assumptions on which they must be based.
- ☒ B) wholly accurate long-range projections would require foreknowledge of future economic trends and other patterns.
- ☐ C) a good forecaster will not allow any assumptions that are made to be colored by present trends or happenings.
- ☐ D) the failure of long-range projections to materialize is basically the result of an unstable economy.
- ☐ E) long-range projections are based on the assumption that present-day trends will continue with no future changes.

15) Premises:

If a Federal program receives a budget increase, volunteers who are already on staff at the time of the increase will receive pay for their work. This will probably attract more volunteers, who will hope that they will eventually be paid. The Federal program's budget was increased.

Conclusion:

There were no volunteers to work in the program in the subsequent year.

- ☐ A) Necessarily true.
- ☐ B) Probably, but not necessarily true.
- ☐ C) Indeterminable, cannot be determined.
- ☒ D) Probably, but not necessarily false.
- ☐ E) Necessarily false.

- 16) A company has a schedule of step salary increases. Each step increase is a 10% raise from the previous level. If the salary for a position starts at \$13,000 for the first step, what will the salary be at the fourth step?
- ☐ A) \$14,300
 - ☐ B) \$15,730
 - ☐ C) \$16,900
 - ☒ D) \$17,303
 - ☐ E) None of the above

- 17) The system of unemployment insurance (UI) in the United States is based upon a unique Federal/state partnership that is grounded in Federal law but carried out through state law and by state employees. As an insurance system, UI was designed to provide adequate benefits to tide workers over temporary periods of unemployment while at the same time providing sufficient income to finance the program.

The paragraph best supports the statement that

- ☐ A) Federal and state UI programs are entirely separate, independently functioning programs which merely share a common goal.
- ☐ B) UI is an insurance program that is primarily funded by tax revenues from workers.
- ☐ C) non-conformity with Federal UI statutes will result in a state's elimination from the program.
- ☐ D) benefits are payable to all categories of unemployed workers as a matter of right.
- ☒ E) the Federal UI laws provided the framework for the system.

- 18) Premises:

When a company needs to meet a shipping deadline, management can sometimes speed up production. When this occurs, the chance of an accident on the assembly line greatly increases. Joe Dunn seriously injured his hand while working on the company's assembly line.

Conclusion:

The company needed to meet a shipping deadline.

- ☐ A) Necessarily true.
- ☐ B) Probably, but not necessarily true.
- ☒ C) Indeterminable, cannot be determined.
- ☐ D) Probably, but not necessarily false.
- ☐ E) Necessarily false.

- 19) Personnel costs for last year were 10% over the \$600,000 total for the previous year. This year, there was a 5% drop from last year's total, but estimates for next year indicate an additional 10% increase over this year. What is the projected cost for personnel next year?
- ☐ A) \$627,000
 - ☐ B) \$660,000
 - ☒ C) \$689,700
 - ☐ D) \$693,000
 - ☐ E) None of the above.

- 20) **The growth of the aging population will cause greater demands on the Federal government, which finances Social Security and Medicare. Decreases in the youth population cannot be used to balance the pressures on the Federal budget, however, because the lesser workload will be felt by the state and local governments, as providers of education.**

The paragraph best supports the statement that

- ☐ A) some programs are designed to vary by geographical area and so respond to local as well as national needs and circumstances.
- ☒ B) population changes have a different impact on the various levels of government.
- ☐ C) populations statistics are among the less certain benchmarks to use in assessing future changes in social programs.
- ☐ D) population fluctuations have a greater impact on Federal programs than on state or local ones because of the proportionately larger budget and scope of Federal programs.
- ☐ E) changes in the size of any population group have an equally strong impact on the social programs at all levels of government.