

Verbal Ability – Critical Reasoning 2

8 Questions

Instructions: Answer as many questions as you can in 20 minutes. Circle the letter on the right which corresponds to the correct answer.

- 1) Ian paid more for his car than did Simon.
Simon paid less for his car than did Hubert.
Peter paid more for his car than did Sarah.
Sarah paid the same amount for her car as did Hubert.

If the above information is true, which of the following must also be true?

- A Ian paid more for his car than did Peter.
- B Sarah paid less for her car than did Simon.
- C Simon paid less for his car than did Peter.
- D Ian paid more for his car than did Hubert.
- E Sarah paid less for her car than did Ian.

A B C D E

- 2) The founder members of the European Union have comprehensive welfare systems to ensure that their citizens are cared for if they are unable to work. There is no reason why the countries which have recently joined the European Union should not provide similar welfare systems for their own citizens.

Which of the following, if true, would weaken the above argument?

- A The European Union does not specify how a member state should run its own welfare system.
- B Some of the newer members of the European Union have large populations.
- C Welfare systems encourage people to avoid getting a job.
- D Some of the newer members of the European Union were previously communist countries.
- E Some of the newer members of the European Union do not have such developed economies as the founder members.

A B C D E

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- 3) During the past four days over one hundred students at the university have reported symptoms of amoebic food poisoning, but only five students have tested positive for the condition. A public health inspector claims that this apparent outbreak can be attributed to a consignment of pork used by the refectory as an ingredient in a variety of meals served four days ago.

Which of the following statements best supports the health inspectors claims?

- A Food poisoning symptoms last only a few days.
- B The university refectory provides meals to over one thousand students a day.
- C People with amoebic food poisoning often do not exhibit symptoms for five days after contracting it.
- D A person can test positive for amoebic food poisoning without exhibiting any symptoms.
- E People with amoebic food poisoning do not usually test positive until at least four days after the onset of symptoms.

A B C D E

- 4) Geraldine earns more than Maria. But since Sophie earns more than Anne, it follows that Geraldine earns more than Anne.

Which of the following statements does not support the conclusion above?

- A Maria earns more than Anne.
- B Maria earns more than Sophie.
- C Sophie earns more than Geraldine.
- D Maria and Sophie earn the same.
- E Geraldine and Sophie earn the same.

A B C D E

- 5) The principality of Angora has a population of 100,000. Exactly 60% of the population are citizens of the principality and 50% are over 21 years of age. How many people are eligible to vote?

Statement 1 - Exactly 80% of citizens complete their national service.

Statement 2 - Only citizens over 21 years of age who have completed their national service are permitted to vote.

Which of the statements above make it possible to answer the question.

- A Statement 1 **alone** is sufficient, but statement 2 alone is not sufficient.
- B Statement 2 **alone** is sufficient, but statement 1 alone is not sufficient.
- C Both statements **together** are sufficient, but **neither** statement alone is sufficient.
- D Each statement **alone** is sufficient.
- E Statements 1 and 2 **together** are **not** sufficient.

A B C D E

Verbal Ability – Critical Reasoning 2

- 6) There are two standing stones in a field. The first casts a shadow 4 metres long and the second casts a shadow 5 metres long. How tall is the second standing stone?

Statement 1 - The first standing stone is 3 meters tall.

Statement 2 - The stones are 20 metres apart.

Which of the statements above make it possible to answer the question.

- A Statement 1 **alone** is sufficient, but statement 2 alone is not sufficient.
- B Statement 2 **alone** is sufficient, but statement 1 alone is not sufficient.
- C Both statements **together** are sufficient, but **neither** statement alone is sufficient.
- D Each statement **alone** is sufficient.
- E Statements 1 and 2 **together** are **not** sufficient.

A B C D E

- 7) The price of both the Sony VM1 and the LG VX2 video monitors were reduced in the annual sale. Which item was reduced by the larger amount?

Statement 1 - The price of the Sony VM1 was reduced by 20%.

Statement 2 - The price of the LG VX2 was reduced by 50%.

Which of the statements above make it possible to answer the question.

- A Statement 1 **alone** is sufficient, but statement 2 alone is not sufficient.
- B Statement 2 **alone** is sufficient, but statement 1 alone is not sufficient.
- C Both statements **together** are sufficient, but **neither** statement alone is sufficient.
- D Each statement **alone** is sufficient.
- E Statements 1 and 2 **together** are **not** sufficient.

A B C D E

- 8) Of the teams competing in the world archery championships, forty percent are from Europe. Three quarters as many are from the United States and one tenth are from Africa. What fraction of teams are from neither Europe, the US or Africa.

- A $\frac{2}{5}$
- B $\frac{3}{10}$
- C $\frac{1}{5}$
- D $\frac{2}{3}$
- E $\frac{3}{5}$

A B C D E

End of Verbal Ability - Critical Reasoning Test 2

Verbal Ability – Critical Reasoning 2

Answers

- | | |
|----|----------|
| 1) | C |
| 2) | E |
| 3) | E |
| 4) | C |
| 5) | E |
| 6) | A |
| 7) | E |
| 8) | C |