

# RANDOM 11+ QUESTIONS

## Test 4 (CEM)

- The average height in a class of 27 children is 139.7cm. Another class with four more children has an average height of 140.2cm. What is the average height of the combined classes to 2 decimal places?  
A. 140.01  
B. 139.95  
C. 140.03  
D. 139.93  
E. 139.97
- Which of these words means to lead a meeting AND is a piece of furniture?  
A. leader  
B. table  
C. head  
D. chair  
E. wardrobe
- Which letters do you need to add to the word on the right to create the antonym of the word on the left?  
necessary : \_u\_er\_luous  
A. tmp  
B. tnb  
C. spf  
D. sdn  
E. prf
- Which of these groups of words are the most similar in meaning?  
A. conceited, arrogant, egotistical, humble  
B. cautious, prudent, flippant, wary  
C. covert, pristine, clandestine, stealthy  
D. flamboyant, extravagant, exuberant, vivacious  
E. deter, prevent, hamper, disparage
- It normally takes 5 workers 6 days to complete a job if they each work 8 hours a day. A new person joins the team. If they now all work 10 hours a day, how long will it take to finish the job?  
A. 4 days  
B.  $3\frac{1}{2}$  days  
C.  $4\frac{1}{2}$  days  
D.  $3\frac{3}{4}$  days  
E.  $4\frac{1}{4}$  days
- A teacher spends  $\frac{1}{8}$  of the day marking,  $\frac{1}{4}$  of the day sleeping and  $\frac{1}{3}$  of the day working. They normally spend 15% of the remaining time traveling to and from work - which both take the same length of time. This morning the journey took five minutes longer than normal. How long did it take the teacher to get to school today?  
A. 35 minutes  
B. 41 minutes  
C.  $36\frac{1}{2}$  minutes  
D. 72 minutes  
E.  $77\frac{1}{2}$  minutes
- They had become acquainted about ten years ago.  
What does the word 'acquainted' mean in this sentence?  
A. They'd known each other for a long time.  
B. They knew each other a just a bit.  
C. They had met by chance.  
D. They were the best of friends.  
E. They didn't really like each other.
- The price of a clock was reduced by 25% to £96 in a sale. How much was it originally?  
A. £130  
B. £120  
C. £132  
D. £128  
E. £134
- 9.  $132 \times 63 = 8316$**   
What is  $126 \times 132$ ?  
What is  $264 \times 126$ ?  
A. 16632, 66528  
B. 16632, 32264  
C. 16638, 66552  
D. 15632, 33264  
E. 16632, 33264
- Which of the following is a synonym for the word 'raiment'?  
A. announcement  
B. apparatus  
C. clothing  
D. declaration  
E. equipment

## Answers

1. E
2. D
3. C
4. D
5. A
6. C
7. B
8. D
9. E
10. C

If you need help with any of these questions, take a look at the Facebook group. Find the specific question and read the comments or ask if you're still not sure.

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