

RANDOM 11+ QUESTIONS

Test 6

- An empty bucket is placed under a dripping tap at 6am on Monday. It drips at 8ml per minute between 6am and 6pm and at 12ml per minute between 6pm and 6am. Assuming that none of the water evaporates, when will the bucket hold exactly 12 litres?
 - 11.40pm Monday
 - 2.40am Tuesday
 - 4.15am Tuesday
 - 4.20am Tuesday
 - 11.45am Tuesday
- Which of the following is the odd one out?
 - They found what they were looking for.
 - It had rained cats and dogs.
 - It was a piece of cake.
 - Suddenly, the penny dropped.
 - It cost an arm and a leg.
- What is 20% of $\frac{1}{4}$?
 - $\frac{1}{8}$
 - 0.5
 - 0.15
 - $\frac{1}{4}$
 - 0.05
- A man normally takes 1 hour to mow a meadow. A second man normally takes 2 hours. How long will it take if they work together?
 - 45 minutes
 - 30 minutes
 - 42 minutes
 - 38 minutes
 - 40 minutes
- An apple is £1 cheaper than a pineapple. If an apple and a pineapple cost £1.30, how much is just an apple?
 - 30p
 - £1
 - 20p
 - 15p
 - 5p
- Due to poor health the queen _____.
 - collaborated
 - facilitated
 - abdicated
 - medicated
 - exonerated
- What is 527.324×609.579 ?
 - 321445.636596
 - 3214.45636596
 - 321445.636598
 - 321445636.598
 - 321445.636594
- A group of people are going to the seaside. If they go in cars with 4 seats, they will need 8 cars. If they go in cars with 5 seats, they will need six cars. If 5 people use public transport and everyone else travels in cars with 8 seats, they will need 3 cars. How many people are going on the trip?
 - 32
 - 29
 - 31
 - 30
 - 28
- A child puts £1 in their piggy bank at the end of the first week. Each week they put in twice as much as the previous one. At the end of which week will they have saved over £50?
 - 4
 - 5
 - 6
 - 7
 - 8
- $X + X + X = 30 - Y$
 $Y + Y + Y = 26 - X$
What is the difference between X and Y?
 - 1
 - 2
 - 2.5
 - 3
 - 3.2

Answers

1. B. 2.40am Tuesday
2. A. They found what they were looking for.
3. C. 0.05
4. E. 40 minutes
5. D. 15p
6. C. abdicated
7. A. 321445.636596
8. B. 29
9. C. 6
10. B. 2

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.

Random 11+ Questions Facebook Group

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