

AMO Primary 3 Sample Questions

Question 1



Gregor is the first person standing on a line. His friend, Harold, is the 17th person on that same line. How many people are standing between them on the line?

Question 2

What is the sum of the digits in the arrangement at the right?

5 5 5 5 5 5
5 4 4 4 4 5
5 4 3 3 4 5
5 4 3 3 4 5
5 4 4 4 4 5
5 5 5 5 5 5

Question 3

What number does  represent in the equation $6 \times 7 \times 40 = 5 \times 8 \times$ .

AMO Primary 4 Sample Questions

Question 1

Julio has 20 pencils. He puts the pencils into five boxes. Each box has at least one pencil. There is a different number of pencils in each box. He puts as many pencils as he can into the last box. How many pencils are in the last box?

Question 2

Madison has five stickers in a row on a piece of paper. The star is one to the left of the puppy. The rainbow is to the right of the heart. The puppy is three to the left of the kitten. Which sticker is in the middle of the row?

Question 3

How many 2-digit odd numbers are greater than 18?

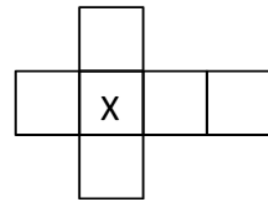
AMO Primary 5 and 6 Sample Questions

Question 1

There are 8 marks evenly spaced from each other along a meter stick. The first mark is at 27 cm. The eighth mark is at 62 cm. Where, in centimeters, is the third mark?

Question 2

In the grid shown, the numbers 1, 2, 3, 4, 5 and 6 are to be placed, one per square. The sum of the numbers in the row going across is 11. The sum of the numbers in the column going down is also 11. What is the number in the box with the X.



Question 3

For a certain 3-digit number:

- the digits are in increasing order
- the difference of the greatest and least digits is 7
- it is a multiple of 9 and greater than 200.

Find the 3-digit number.
