

# True or False Maths Statements

## Maths Strategy:

Read through all the information in the question carefully. Then, read each possible answer in turn and mark with T for true or F for false. Make sure you read all the statements before choosing your final answer.

## Handy Tip!

If you are not sure about a statement, mark with a ? and come back to it at the end.

1. Which statement is true?

Ben has 12 stickers.  
Li has 9 stickers.  
Sami has 14 stickers.  
Aman has 7 stickers.

- Aman and Li have more stickers altogether than Ben and Sami.
- Ben and Aman have more stickers altogether than Li and Sami.
- Ben and Li have the same number of stickers altogether as Sami and Aman.
- Aman and Ben have the same number of stickers altogether as Sami and Li.

2. I think of two even numbers. One is a multiple of 3 and the other is a multiple of 4. The numbers are:

- 15 and 20       18 and 32       6 and 22       30 and 34

3. Here is a number pattern. What is the rule for the pattern?

0.15, 0.25, 0.35, 0.45, 0.55, 0.65

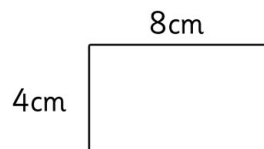
- Add ten       Add one       Add one tenth       Add one hundredth

4. Uri bought two magazines and a book. The magazines were \$2.95 each and the book was \$3.95. The total cost of Uri's items was:

- Less than \$8.00       More than \$8.00 but less than \$9.00
- More than \$9.00 but less than \$10.00       More than \$10.00

5. Which statement is true?

- The area of the rectangle is  $24\text{cm}^2$ .
- The perimeter of the rectangle is 12cm.
- If the length and width of the rectangle were doubled, the total area would also double.
- If the length and width of the rectangle were halved, the total perimeter would also be halved.



## Maths Challenge:

Now write some of your own questions with true or false statements.

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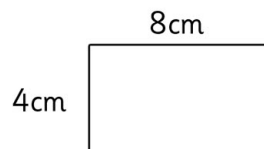
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