

Multiplication in context

Name: _____ Class: _____ Date: _____

Mark / 8 %

1) There are 5 apples in a box. [1]

How many apples are there in 4 boxes? apples

2) There are 9 oranges in a box. [1]

How many oranges are there in 7 boxes? oranges

3) A cinema has 89 rows of 96 people. [1]

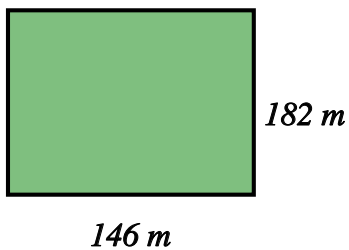
How many people are there?

4) A theatre has 72 rows of 13 people. [1]

How many people are there?

5) A field has length 146 metres and width 182 metres. [1]

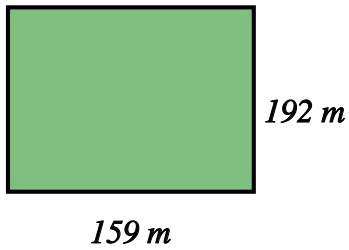
What is the area of the field? m²



6) A field has length 159 metres and width 192 metres.

[1]

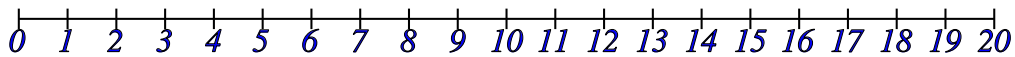
What is the area of the field?

 m²

7) Using the number line, start at 2 and make three jumps of 2.

[1]

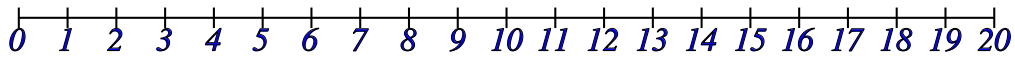
Which number do you finish on?



8) Using the number line, start at 5 and make two jumps of 3.

[1]

Which number do you finish on?



Solutions for the assessment Multiplication in context

1) 20 apples

2) 63 oranges

3) $89 \times 96 = 8544$

4) $72 \times 13 = 936$

5) Area = $146 \times 182 = 26572 \text{ m}^2$

6) Area = $159 \times 192 = 30528 \text{ m}^2$

7) 8

8) 11