

Name:



Maths Assessment Year 2 Term 3: Multiplication and Division

1. Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2. Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signs.
3. Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.
4. Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

Name:

Date:

20
total marks

twinkl

Maths Assessment Year 2 Term 3: Multiplication and Division

1. Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

a) The teacher has asked a child to circle the odd numbers. Put a cross by the number incorrectly circled and tick by the number missed.

45

22

17

93

56

68

2 marks

b) Solve the following calculations.

$9 \times 10 = \boxed{}$

$8 \times 5 = \boxed{}$

$35 \div 5 = \boxed{}$

$\text{half of } 22 = \boxed{}$

$\text{double } 9 = \boxed{}$

$\boxed{} \div 10 = 7$

$5 \times 5 = \boxed{}$

$7 \times 2 = \boxed{}$

$\boxed{} \div 2 = 4$

9 marks

2. Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signs.

Write a multiplication or a division sentence around the following pictures.



A box contains 5 rubbers. 30 children are given a rubber each. How many boxes of rubbers are needed?

1 marks



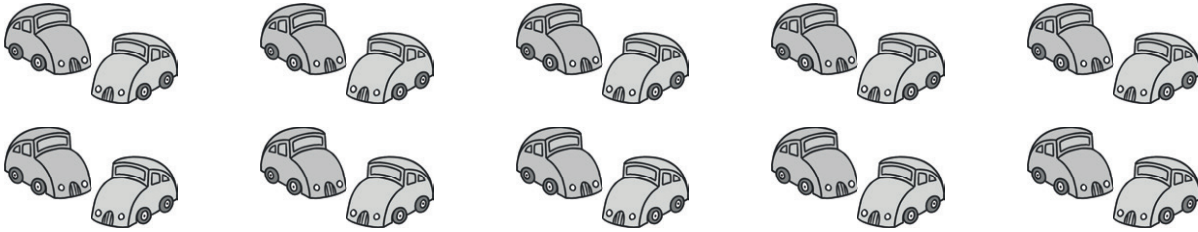
I find 6 pairs of gloves in a draw. How many gloves are there altogether?

1 mark

Total for this page

3. Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Write 2 multiplication sentences and 2 division sentences for the following array.



$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} \div \boxed{} = \boxed{}$$

$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} \div \boxed{} = \boxed{}$$

4 mark

4. Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

How many sets of 5 one penny coins can be made from 25 coins?



There are 110 children in Key Stage 1. The teachers organise the children into football teams of 11 players. How many teams will there be?



How many shoes in 7 pairs of shoes?



3 marks

Total for this page

Answer Sheet: Maths Assessment Year 2 Term 3: Multiplication and Division



question	answer	marks	notes
1. Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.			
a	<div> <div>45</div> <div>22</div> <div>✓</div> <div>93</div> <div>54</div> <div>68</div> </div>	2	1 mark for each correct answer.
b	<div> <div>1)90</div> <div>2)40</div> <div>3)7</div> <div>4)11</div> <div>5)18</div> <div>6)70</div> <div>7)25</div> <div>8)14</div> <div>9)8</div> </div>	9	
2. Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs.			
a	$30 \div 5 = 6$	1	
b	$2 \times 6 = 12$ or $6 \times 2 = 12$	1	
3. Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.			
	<div> <div>$2 \times 10 = 20$</div> <div>$10 \times 2 = 20$</div> <div>$20 \div 2 = 10$</div> <div>$20 \div 10 = 2$</div> </div>	4	1 mark for each different, correct sentence.
4. Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.			
a	5 sets	1	
b	10 teams	1	
c	14 shoes	1	
		Total 20	