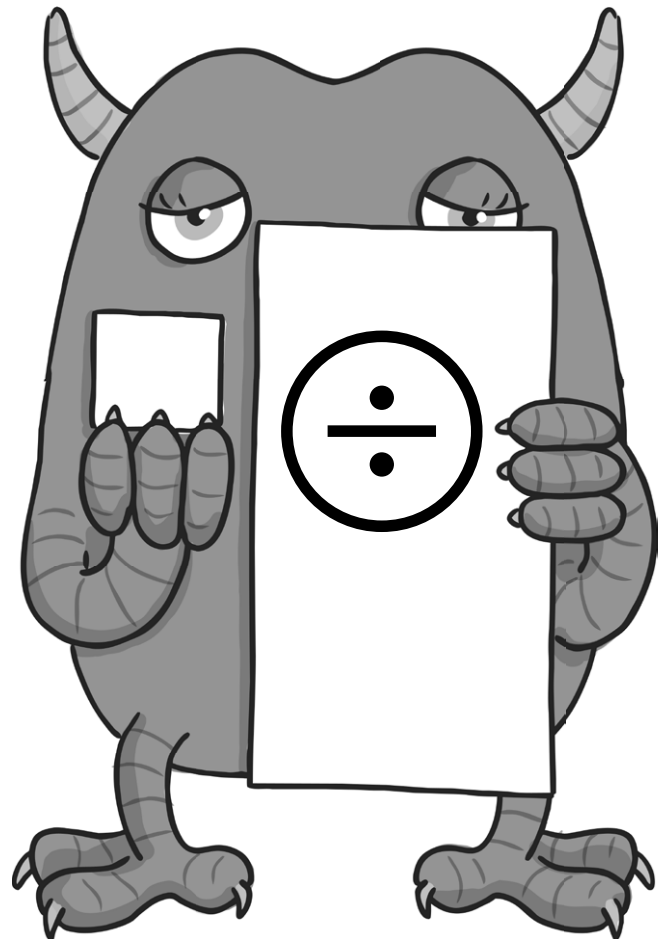
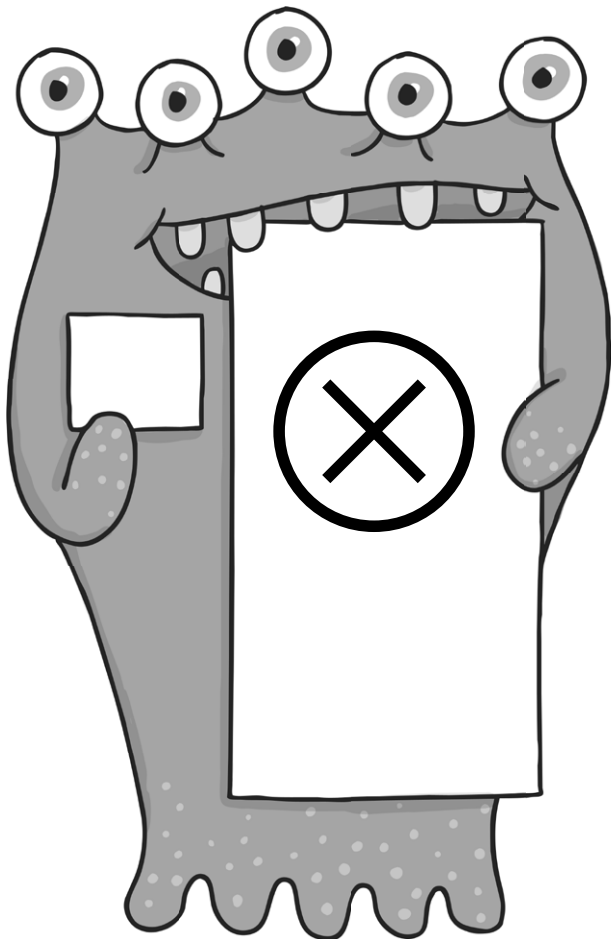


Year 1 Maths Multiplication and Division Workbook - Answers



Year 1 Maths Multiplication and Division Workbook - Answers

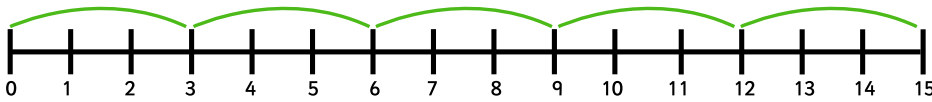
Year 1 Programme of Study – Multiplication and Division

Statutory Requirements	Worksheet	Page Number	Notes
Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.	Building Bricks Multiplication	3	
	Multiplying by 3 on a Number Line	4 - 5	
	Multiplication as Repeated Addition	6	
	Division by Sharing	7	
	Representing Division	8	

Building Bricks Multiplication: Answers

question	answer
1	6
2	8
3	6
4	9
5	4
6	10
7	8
8	16
9	12
10	20

Multiply by 3 on a Number Line: Answers



5×3 means do 5 jumps of 3 = 15

1. Join the dots to match the pictures to the number lines.

Four sets of pictures are shown on the left, each with a red dot. On the right are three number lines with green jumps of 3. Red lines connect the dots to the correct number line:

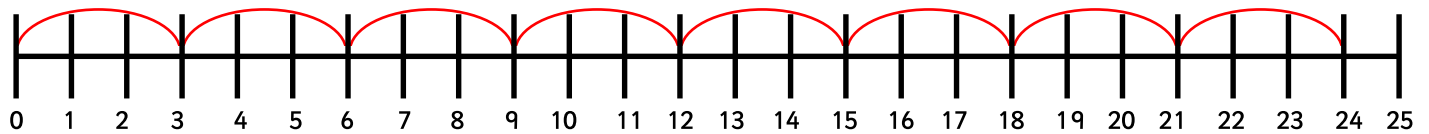
- Four cakes (two 2-layer, two 3-layer) → Number line 0-21 with jumps of 3.
- Three baskets of 3 bottles each → Number line 0-12 with jumps of 3.
- Three bags of 3 balls each → Number line 0-9 with jumps of 3.

2. Can you draw jumps of 3 on the number line for the following please?

Four groups of three paintbrushes are shown above a number line from 0 to 24. Red curved lines are drawn on the number line, representing jumps of 3 from 0 to 3, 3 to 6, 6 to 9, 9 to 12, 12 to 15, 15 to 18, 18 to 21, and 21 to 24.

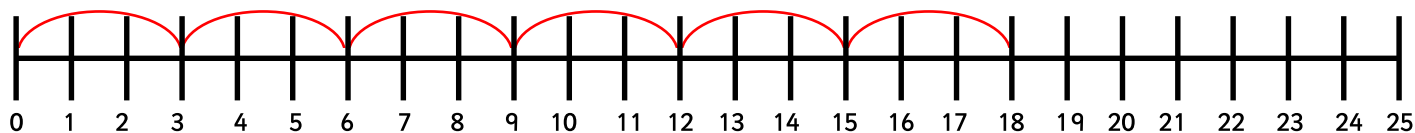
3. How many 3s are in 24? Can you draw the jumps?

8



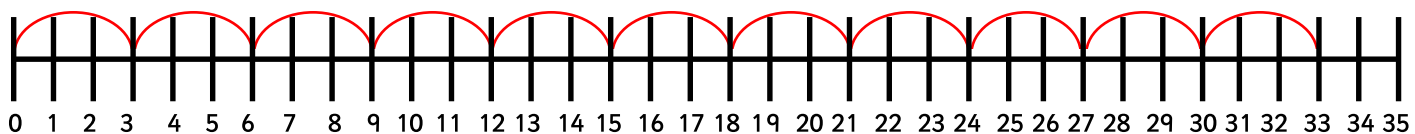
4. What are 6 lots of 3? Can you draw the jumps?

18



5. Aliens have 3 eyes. There are 11 aliens. How many eyes are there altogether?

33



Multiplication as Repeated Addition: Answers

question	answer	
1	2	$1 \times 2 = 2$
2	$2 + 2 = 4$	$2 \times 2 = 4$
3	$2 + 2 + 2 = 6$	$3 \times 2 = 6$
4	$2 + 2 + 2 + 2 = 8$	$4 \times 2 = 8$
5	$2 + 2 + 2 + 2 + 2 = 10$	$5 \times 2 = 10$
6	4	$1 \times 4 = 4$
7	$4 + 4 = 8$	$2 \times 4 = 8$
8	$4 + 4 + 4 = 12$	$3 \times 4 = 12$
9	$4 + 4 + 4 + 4 = 16$	$4 \times 4 = 16$
10	$4 + 4 + 4 + 4 + 4 = 20$	$5 \times 4 = 20$

Division by Sharing: Answers

question	answer	
1	2, 3, (4), 5	$8 \div 2 = 4$
2	2, (3), 4, 5	$12 \div 4 = 3$
3	2, 3, (4), 5	$12 \div 3 = 4$
4	(2), 3, 4, 5	$10 \div 5 = 2$
5	2, 3, 4, (5)	$10 \div 2 = 5$
6	2, 3, (4), 5	$16 \div 4 = 4$

Representing Division: Answers

question	answer
1	2
2	3
3	3
4	3
5	4
6	3