

Multiplication and division– 2025 Checkpoint Primary Math Stage 3

1. 1/No.9

Gabriella calculates the total mass of five bags of sugar is 10 kg.



Here is her working.

He should get 2kg x 5 bags

$$2 + 2 + 2 + 2 + 2 = 10 \quad = \underline{10}$$

Lily says, 'You can calculate the total more quickly using multiplication'.

Write down a multiplication calculation Gabriella could use.

2 x 5 or 5 x 2

[1]

2. 1/No.16

Here is a number fact.

$$23 \times 4 = 92$$

Draw a ring around the number sentences you can complete using this number fact.

You do **not** need to find the missing numbers.

$92 \div \boxed{} = 4$
 $92 \times 4 = \boxed{}$
 $4 \times \boxed{} = 92$
 $23 + 92 = \boxed{}$

[1]

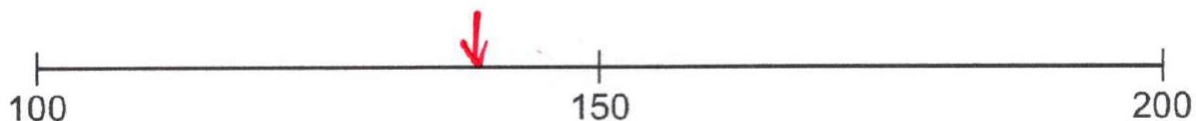
3. 1/No.17

Estimate.

27×5

$$\begin{array}{r} 27 \\ \times 5 \\ \hline 135 \end{array}$$

Use an arrow (↓) to show your estimate on the number line.



[1]

4. 2/No.3

Here is part of a multiplication chart.

×	2	3	4
5	10	15	20
6	12	18	24

Complete the chart.

The first one has been done for you.

$5 \times 2 = 10$

$6 \times 2 = 12$

$5 \times 3 = 15$

$6 \times 3 = 18$

[2]

5. 2/No.5

Work out.

$28 \div 4$

$$\begin{array}{r} 7 \\ 4 \overline{) 28} \\ \underline{28} \\ 0 \end{array}$$

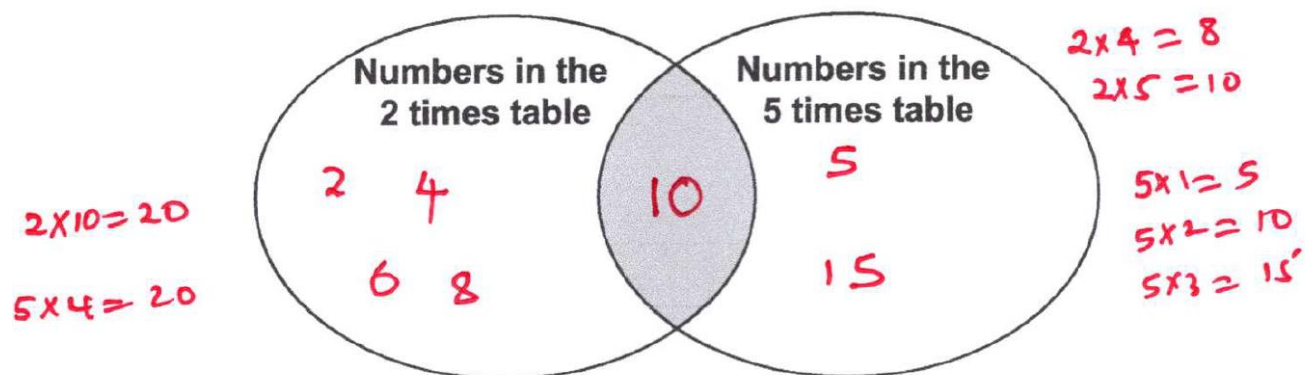
$$= \underline{\underline{7}}$$

7

[1]

6. 2/No.10

Pierre sorts some numbers into a Venn diagram.
Here is his Venn diagram.



Write two **different** numbers that Pierre could sort into the shaded section.

10

20

[1]