MINI TEST 3 - NUMBERS

1 Write numbers in the boxes so each calculation makes a square number.

(a) ☐ × ☐ = 64 **(b)** ☐ × ☐ = 25 **(c)** 7 × ☐ = ☐ [1]

2 **(a)** What number is 100 more than 859? ..... [1]

(b) What number is 1000 less than 9401? ..... [1]

3 Here are some numbers. Fill in the missing numbers in this sequence.

–5 ☐ –1 ☐ 3 5 [1]

4 Write these numbers in order of size (smallest first).

23.03 3.02 2.23 200.32 13.23

..... [1]

5 **(a)** What is double 457? ..... [1]

(b) What is half of 3.50? ..... [1]

(c) What is one quarter of 24? ..... [1]

6 Answer these.

(a) 34.5 × 100 = ... [1]

(b) 34 900 ÷ 1000 = ... [1]

LIVEWORKSHEETS

7 Selma is mixing paint.

She mixes two parts of red paint to seven parts of white paint.

She uses 27 parts of paint altogether.

(a) How many parts of red paint does she use? ..... [1]

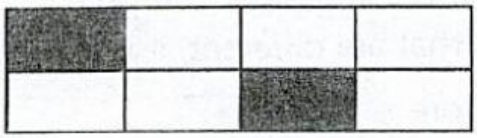
(b) How many parts of white paint does she use? ..... [1]

8 Calculate these.

(a) 6219 – 423 = ... [1]

(b) 17.56 + 23.85 = ... [1]

9 Mohammed's painting only uses two colours, red and white.



(a) What proportion of his painting is red? ..... [1]

(b) How many eighths are white? ..... [1]

10 Two T-shirts are in a sale.

Blue T-shirt
$9.00

Brown T-shirt
$11.50

Which T-shirt is cheaper in the sale? ..... [1]

LIVEWORKSHEETS

11 Write the missing numbers in the boxes.

(a) 38 × ☐ = 228 (b) ☐ ÷ 3 = 198 [2]

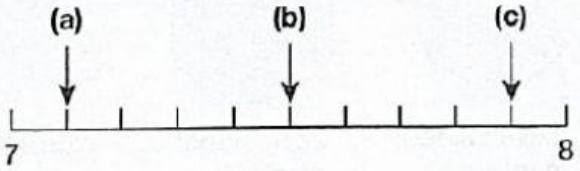
12 Complete these calculations.

(a) (2 × 3) × (4 × 4) = ... [1]

(b) 2 + (12 ÷ 3) = ... [1]

13 Here is a number line.

What number is each arrow pointing to?



(a) ..... (b) ..... (c) ..... [3]

THE END

LIVEWORKSHEETS