Section 2 Test 7

A

ANSWER

1

Write as a decimal the number shown on the abacus picture _____

2 $50 - (6 \times 7)$ _____

3 $(19 + 8) - (6 + 7)$ _____

4 £1·09 + 68p = £ _____

5 Find $\frac{3}{4}$ of 28 kg. _____ kg

6 1 article costs 19p.
5 articles cost p. _____ p

7 33p + p = 2 TWENTIES _____ p

8 $1\frac{1}{4}$ kg − 700 g = g _____ g

9 £1·49 + £1·49 + £1·49 _____ £

10 68 ÷ 7 = rem. _____ rem.

11 0.6 + 1.8 + 0.5 _____

12 0.1 m = cm _____ cm

B

ANSWER

1 Write $\frac{6}{10} + \frac{8}{100}$ as a decimal fraction. _____

2 Multiply 6 by 47. _____

3 How many cm are there in 1.8 m? _____ cm

4 Change these 24-hour clock times to 12-hour clock times. Use a.m. or p.m.
(a) 06.00 (a) _____
(b) 19.00 (b) _____

5 Write 6 kg 650 g to the nearest $\frac{1}{2}$ kg. _____ kg

6 Subtract 0.03 from a whole one.
Write the answer as a decimal fraction. _____

7 By how many mm is 10.0 cm greater than 7.9 cm? _____ mm

8 Find the cost of 12 sweets if 2 sweets cost 5p. _____ p

9 Find the difference between 30 multiplied by 10 and 30 divided by 10. _____

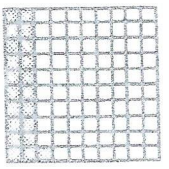
10 By how many g is 5 times 250 g less than 2 kg? _____ g

11 *x* *y*
340.4 How many times larger is the 4 marked *x* than the 4 marked *y*? _____

12 How much greater is $\frac{7}{8}$ than $\frac{3}{4}$? _____

C

ANSWER

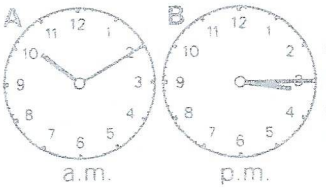
1 
Write as a decimal fraction the part of the whole square which is
(a) shaded (a) _____
(b) unshaded. (b) _____

2 How much less than £6 is the sum of £1·85 and £3·45? _____ p

3 If $4\frac{1}{2}$ m of string is divided into 25-cm lengths, how many lengths will there be? _____

4 How many hundredths are equal in value to
(a) 0.4 (a) _____ hundredths
(b) 0.9? (b) _____ hundredths

5 A motor cyclist travelled for $1\frac{1}{4}$ hours at a speed of 60 km/h.
What distance did he travel? _____ km

6 

Clock A shows the time Daniel left home and clock B shows the time he returned.
How many h and min was he away? _____ h _____ min

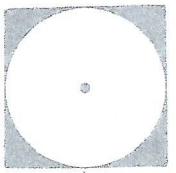
7 How many packets each with a mass of 100 g will together have a mass of $3\frac{1}{2}$ kg? _____

8 By how many twelfths is $\frac{3}{4}$ greater than $\frac{2}{3}$? _____ 12

9 Find the change from a £10 note after buying 6 toys costing £1·25 each. _____ £

10 Yasmin's father pays $\frac{4}{5}$ of the cost of a bicycle. Yasmin pays the remainder.
The cost of the bicycle is £70.
How much does each pay? Yasmin £ _____
Father £ _____

11 200 g of meat costs 80p.
Find the cost of $1\frac{1}{2}$ kg. _____ £

12 
The circumference of this circle is approximately 11 cm and the diameter is 3.5 cm.
How much longer is the perimeter of the square than the circumference of the circle? _____ cm