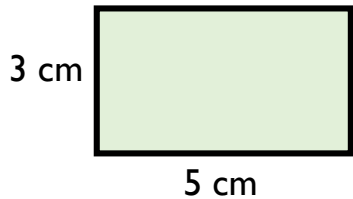


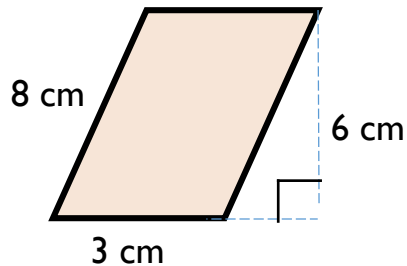
Name \_\_\_\_\_

1 Calculate the area of each shape.



15 cm<sup>2</sup>

1 mark



18 cm<sup>2</sup>

1 mark

2 Are these statements true (T) or false (F)?

Statement	T	F
Odd numbers only have odd multiples	<input type="checkbox"/>	<input checked="" type="checkbox"/>
The lowest common multiple of 8 and 12 is 4	<input type="checkbox"/>	<input checked="" type="checkbox"/>
$120 \div 3 = 3 \div 120$	<input type="checkbox"/>	<input checked="" type="checkbox"/>

2 marks

1 mark for 2 correct

3 Calculate:

$$242 \times 9 = \underline{2178}$$

1 mark

$$8035 \div 5 = \underline{1607}$$

1 mark

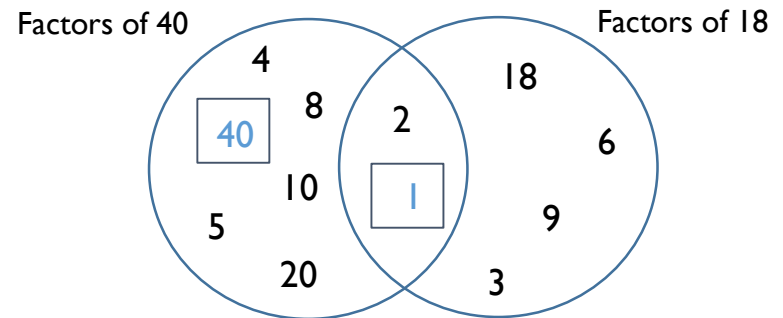
4 Mr Dee buys 33 packs of pens for his classroom. Each pack costs 86p. How much money does Mr Dee spend on pens?

1 mark for correct answer without units


£28.38 or 2838p

2 marks

5 Complete the Venn diagram.



2 marks

- 6 James records the number of green gummy bears he gets in 5 bags of sweets. 

Here are his results.

6 0 9 7 8

What is the mean number of green gummy bears per bag?

1 mark for correct method with one error

6

- 7 Here are some calculation cards.

$12 \text{ mm} \times 10$  ✓

$12 \text{ mm} \div 10$

$\frac{6}{25} \text{ m}$

$0.12 \text{ m}$  ✓

Tick the cards that are equivalent to 12 cm.

- 8 Calculate the following.

$0.6 \times 3$

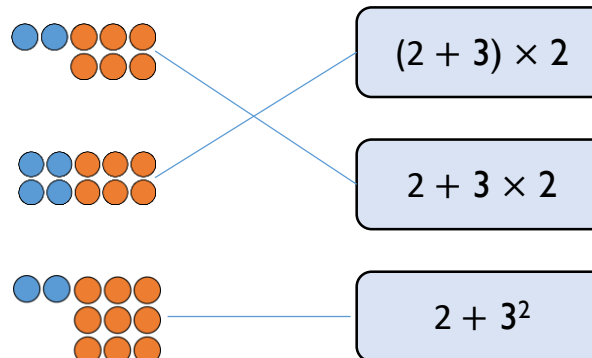
1.8

$34.6 \times 6$

1 mark for correct method with one error

207.6

- 9 Match each diagram to the correct calculation.



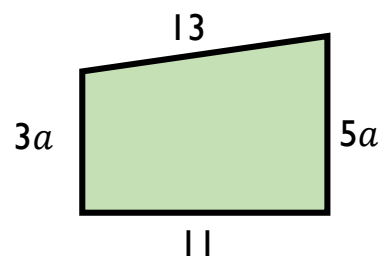

2 marks

- 10 Evaluate the following when  $p = 4$

$13 - 3 \times p + 2$

3

- 11 Find the area of this trapezium.  
H Give your answer in terms of  $a$ .



44a

2 marks

1 mark

2 marks

1 mark

1 mark

1 mark

Total marks