

Name: _____

Date: _____

- 1 Round each number to the nearest 100,000

547,712

4,140,807

- 2 Use the cards to complete the calculations.
Each card can be used more than once.

$55 \times \boxed{} = 55,000$

10

$5,000 \div \boxed{} = 50$

100

$790 \times \boxed{} = 79,000$

1,000

$600,000 \div \boxed{} = 600$

3 Work out $58,719 + 22,197$

		5	8	7	1	9	
	+	2	2	1	9	7	

4 Work out the missing digits.

		4	6			0	
	+	3		3	4		
			1	9	0	4	

5 List the common factors of 15 and 42

and

6 Select all the common multiples of 4 and 6

36

20

62

55

24

12

73

48

7 Use the cards to match the divisibility rules.

Divisible by 2	Divisible by 4	Divisible by 5	Divisible by 9
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Even Number

Ends in 5 or 0

Sum of digits divisible by 9

Halve and the answer is even

8 Complete the number sentences.

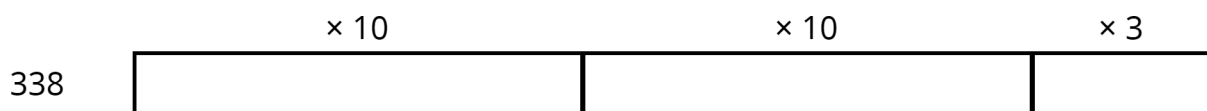
$$4^2 = \square$$

$$4^3 = \square$$

9 Complete the multiplication.

$$266 \times 92 = \square$$

10 Use the bar model to work out the multiplication.



$$338 \times 23 = \square$$

- 11 Use the answer from the first calculation to work out the second calculation.

$$89 \times 100 = \square$$

$$89 \times 99 = \square$$

- 12 Complete the calculations.

$$8 \times 4 \times 9 = \square$$

$$8 \times 36 = \square$$

13 Work out the division.

	2	6	9	3	6	

14 A coach can seat 51 people.
905 supporters are travelling to a cricket match by coach.
How many coaches are needed to transport all the supporters?

- 15 Eva is playing a game of marbles with 9 friends.
They have 5 bags of marbles.
Each bag contains 114 marbles.
How many marbles do they each get if the marbles are shared equally between them?

- 16 Complete the calculation.
Give your answer in its simplest form.

$$7\frac{7}{11} + 8\frac{1}{3} = \boxed{} \frac{\boxed{}}{\boxed{}}$$

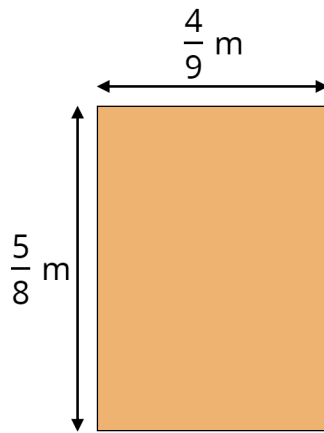
- 17 Rosie has $7\frac{1}{3}$ kg of potatoes.

Rosie has $1\frac{1}{5}$ kg of carrots.

How much heavier are the potatoes than the carrots?
Give your answer in its simplest form.

 $\frac{\boxed{}}{\boxed{}}$ kg

- 18 Calculate the area of the shape.
Give your answer in its simplest form.



	m^2

- 19 Jo mixes $\frac{4}{5}$ of a litre of orange juice with $\frac{3}{4}$ of a litre of lemonade.
Jo pours the drink into 4 glasses equally.
How much is in each glass?
Give your answer in its simplest form.

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- 20 Work out the perimeter of the rectangle.
Give your answer in its simplest form.

