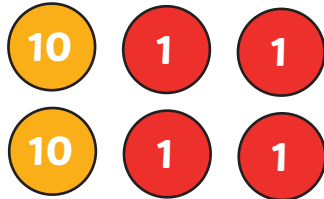


# 12 Times Table Maths Mastery Mat

Complete the calculations.



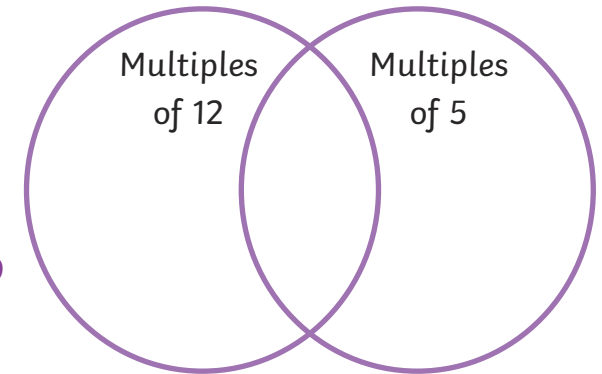
$$\square \times \square = \square$$

$$\square \times \square = \square$$

Explain how knowing 10 times and 2 times tables facts can help you work out 12 times table facts.

Sort the numbers and put them in the correct place on the Venn diagram.

- 12
- 10
- 60
- 72
- 35
- 120
- 90
- 48



It takes the bus 12 minutes to travel between each stop on its route.

How many stops will it have made after 2 hours?

stops



Write a fact family using 11, 132 and 12.

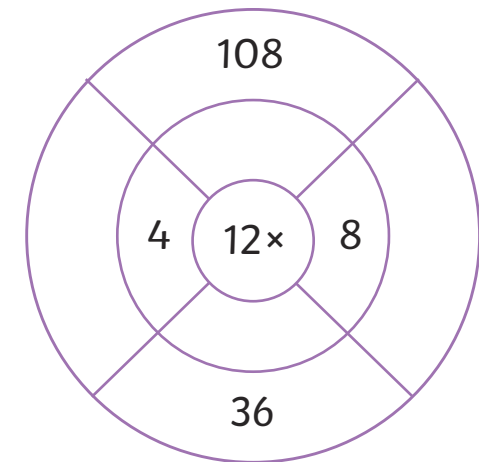
$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$

Complete the multiplication wheel.



# 12 Times Table Maths Mastery Mat

Solve these 12 times calculations.

I = 1   V = 5   X = 10   L = 50

$$\text{XII} \times \text{V} = \boxed{\phantom{00}}$$

$$\text{IX} \times \text{XII} = \boxed{\phantom{00}}$$

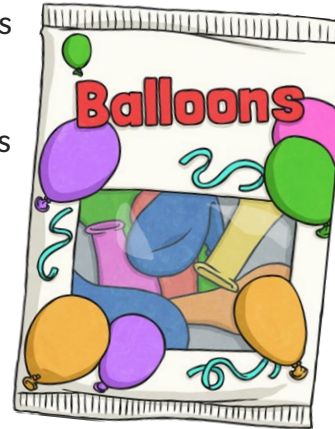
$$\text{LXXXIV} \div \text{XII} = \boxed{\phantom{00}}$$

Maria needs 108 balloons to make decorations for the party.

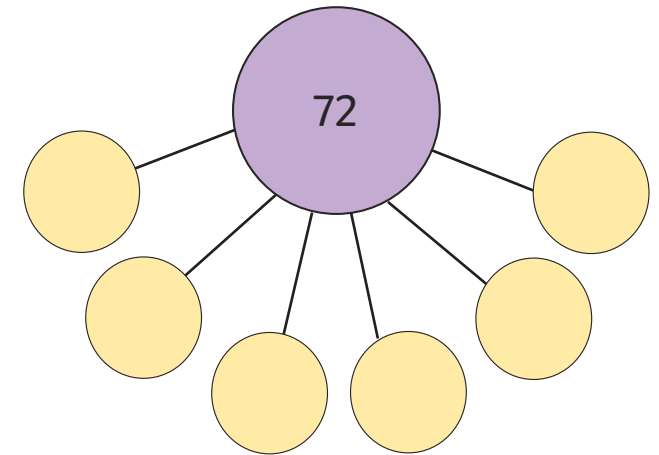
They are sold in bags of 12.

How many bags does she need to buy?

bags



Complete the part-whole model.



There are two boxes of pea seeds.

Each box contains 6 packs of seeds and in each pack there are 12 seeds.

How many seeds are there altogether?

seeds



Fill in the missing boxes.

$$960 \div \boxed{\phantom{00}} = 12$$

$$\boxed{\phantom{00}} \times 80 = 960$$

$$\boxed{\phantom{00}} = 120 \times 80$$

Match the calculations that are equal.

$$12 \times 2$$

$$(10 \times 2) + (2 \times 2)$$

$$8 \times 12$$

$$12 \times 4$$

$$3 \times 12$$

$$6 \times 8 \times 2$$

$$4 \times 12$$

$$12 + 12 + 12$$