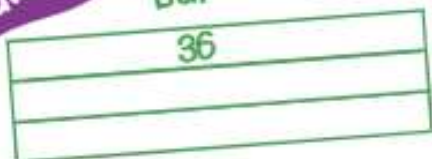


Draw it

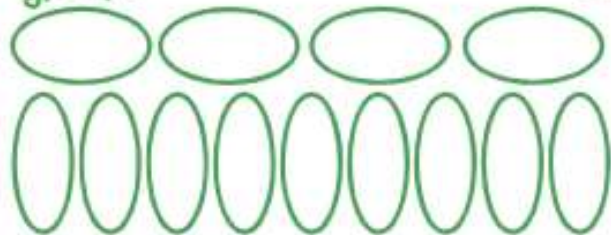
bar



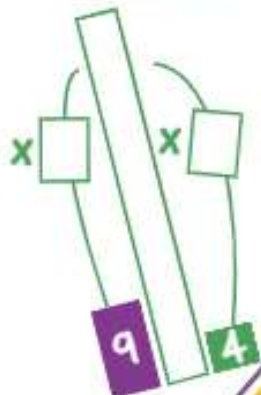
array



groups



number line



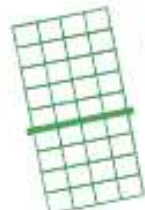
Dissect it



$$4 \times 9 = 4 \times \square + 4 \times \square$$
$$= \square + \square$$
$$= \square$$



$$4 \times 9 = 4 \times \square + 4 \times \square$$
$$= \square + \square$$
$$= \square$$



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$$= \square + \square$$
$$= \square$$



$$4 \times 9 = 4 \times \square + 4 \times \square$$
$$= \square + \square$$
$$= \square$$



If I know $4 \times 9 = 36$ then I also know...

$$\square \times \square = 36$$

__ multiplied by __ is __

$$36 = \square \times \square$$

__ groups of __ is __

$$36 = \square \times \square$$

__ shared equally between 4 is __ each

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

__ put into groups of 4 is __ groups of 4

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

__ and __ are factors of __

__ is a multiple of __ and __

$$4 = \square \div 9$$

$$36 = \square \times 4$$

$$\frac{1}{4} \text{ of } \square = 9$$

$$\square \times 9 = 36$$

How many sides are there on nine squares *altogether*?

Dan saves 36 silver coins. A quarter of them are 20p coins. How many 20p coins does Dan save?

There are nine roses in *each* vase. How many roses are there in total in 4 vases?

4 people can sit around *each* table. How many tables are needed to seat 36 people?



$$9 \div 36 = 4$$

True or false?

Derive it

Deepen it