

Multiply and Divide by 6, 7 and 9

Represent 7×6 using counters.



$$7 \times 6 = \square$$

Use this fact to write a division number sentence:

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

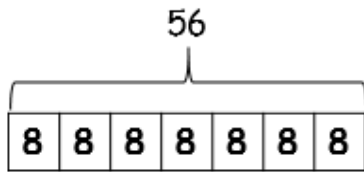
Represent these multiplications using counters and work out the answers.

a) $5 \times 6 =$ b) $9 \times 6 =$ c) $4 \times 6 =$ d) $12 \times 6 =$

Write a division number sentence for each multiplication fact.

Cupcakes come in packs of 6.

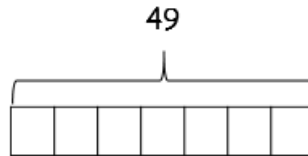
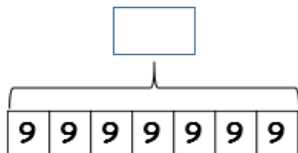
If Mrs Sugden buys 6 packs, will she have enough for two classes of 20 children?



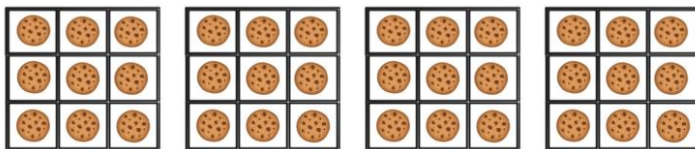
This bar model shows that:

$$56 = \underline{\quad} \times \underline{\quad} \quad \text{and} \quad 56 \div \underline{\quad} = \underline{\quad}$$

Complete the bar models and create a multiplication and division sentence for each:



Cookies come in packs of 9.



How many in 4 packs?

$$4 \times 9 = \underline{\quad}$$

Use a pictorial representation to show how many in:

a) 7 packs b) 8 packs c) 11 packs

If I had 108 stickers, could I share them equally between 12 children?

Prove it!