

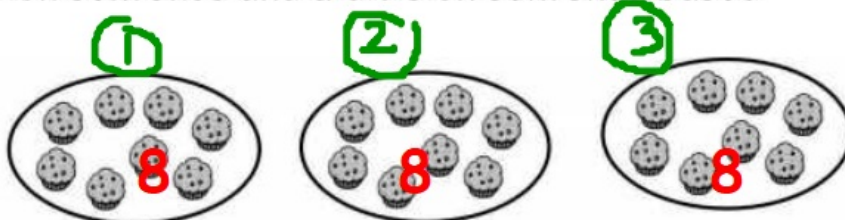
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Chapter 12, Lesson A: Divide Using Multiplication (12.A.1)

Q1. Write the missing factor and the quotient.

a)	$6 \times \underline{8} = 48$	\Leftrightarrow	$48 \div 6 = \underline{8}$	quotient
b)	$\underline{9} \times 3 = 27$	\Leftrightarrow	$27 \div 3 = \underline{9}$	
c)	$4 \times \underline{6} = 24$	\Leftrightarrow	$24 \div 4 = \underline{6}$	
d)	$\underline{9} \times 9 = 81$	\Leftrightarrow	$81 \div 9 = \underline{9}$	

Q2. Write a multiplication sentence and a division sentence based on the diagram.



- Multiplication sentence:

groups \times items in each group = product

$$\underline{3} \times \underline{8} = \underline{24}$$

- Division sentence:

total number of items \div number of groups = items in each group

$$\underline{24} \div \underline{3} = \underline{8}$$

Will be solved later on

Q3. Multiply.

a) $15 \times 3 =$

vertical

distributive

b) $18 \times 5 =$

c) $36 \times 2 =$

d) $21 \times 4 =$

Q4. Anastasia uses these cards to write a multiplication fact.

$$\boxed{9} \times \boxed{5} = \boxed{45}$$

Use the same cards to write 2 **different** facts.

$$\boxed{45} \div \boxed{5} = \boxed{9}$$

$$\boxed{45} \div \boxed{9} = \boxed{5}$$