

Arithmetic

$$123 + 342 =$$

$$234 + 245 =$$

$$321 - 123 =$$

Multiplying by 3

Lesson 1

In Focus



How many flowers are there altogether?

Let's Learn

1



1 group of 3
 $1 \times 3 = 3$



2 groups of 3
 $2 \times 3 = 6$




3 groups of 3
 $3 \times 3 = 9$



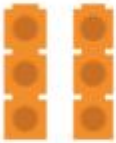
4 groups of 3
 $4 \times 3 = 12$

There are 12 flowers altogether.

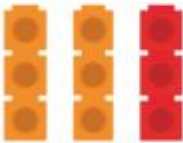
Use    to make groups of 3.



$1 \times 3 = 3$



$2 \times 3 = 6$



$3 \times 3 = 9$



$4 \times 3 = 12$



$5 \times 3 = 15$



$6 \times 3 = 18$



$7 \times 3 = 21$



$8 \times 3 = 24$



$9 \times 3 = 27$

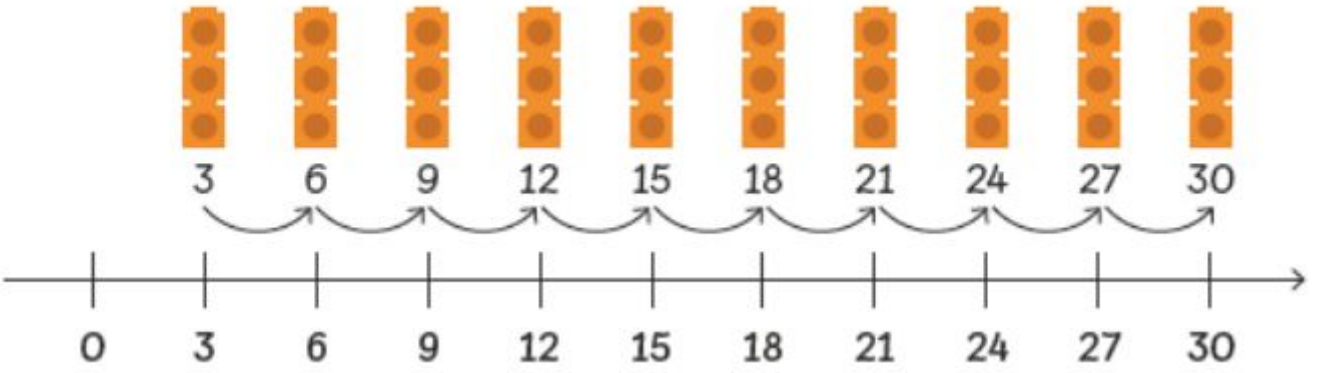


$10 \times 3 = 30$



3

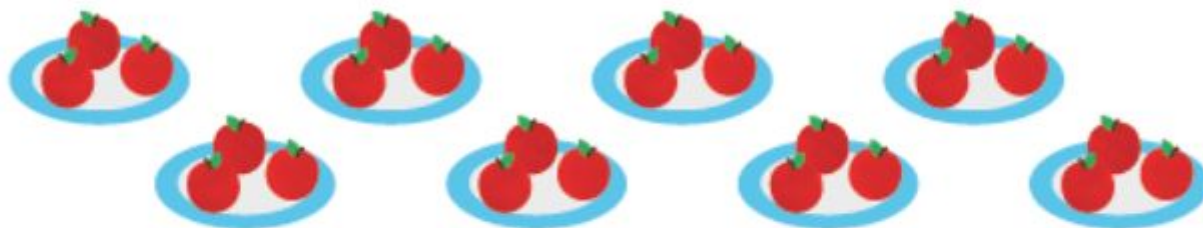
Count in threes.



Guided Practice

Write the missing numbers.

1



(a) $4 \times 3 =$

(b) $6 \times 3 =$

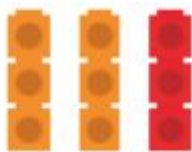
(c) $8 \times 3 =$

2

(a)



$2 \times 3 =$



$3 \times 3 =$

(b)



$4 \times 3 =$



$8 \times 3 =$

Worksheet 1

Multiplying by 3

1 Multiply by counting in threes.



a) $1 \times 3 =$ _____

b) $2 \times 3 =$ _____

c) $3 \times 3 =$ _____

d) $4 \times 3 =$ _____

e) $5 \times 3 =$ _____

f) $6 \times 3 =$ _____

g) $7 \times 3 =$ _____

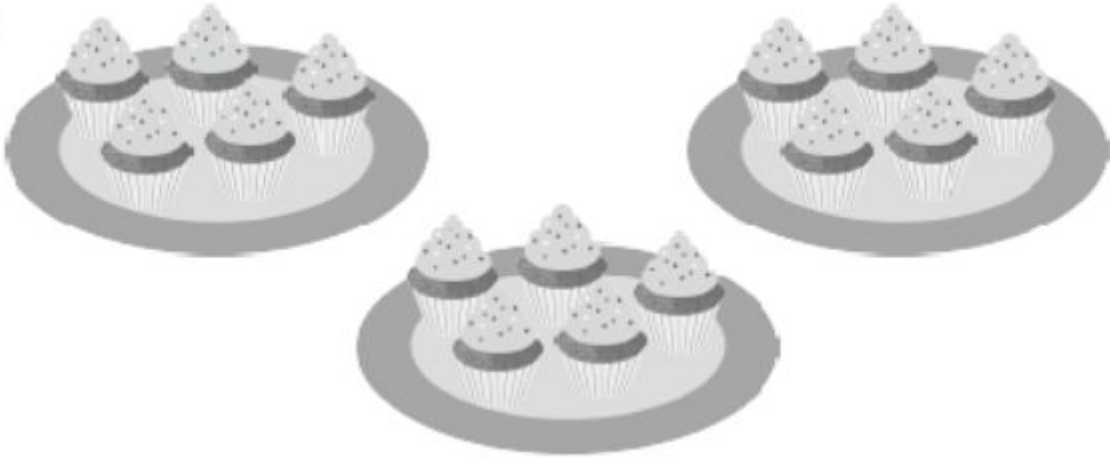
h) $8 \times 3 =$ _____

i) $9 \times 3 =$ _____

j) $10 \times 3 =$ _____

2 Write down two multiplication statements for each picture.

(a)

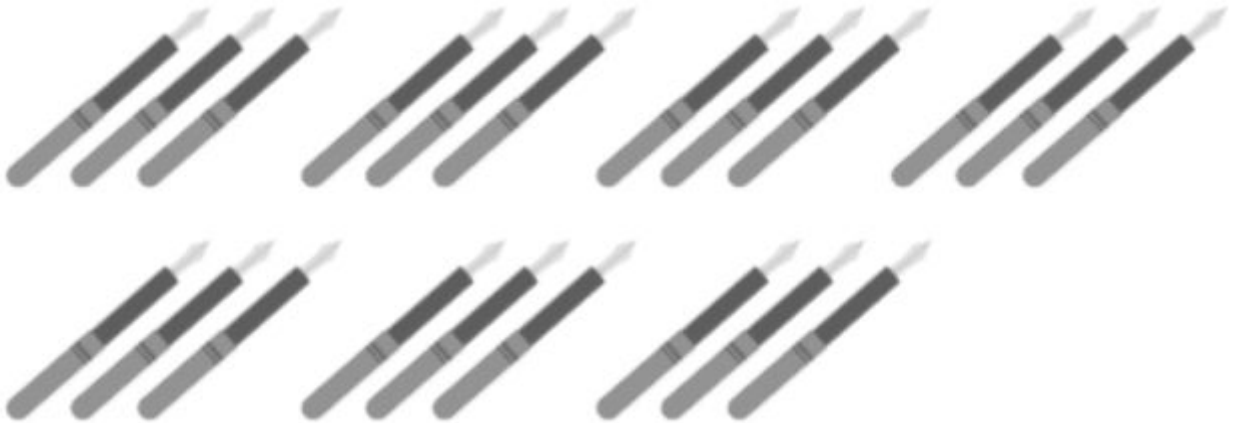


E.g.

$$3 \times 5 = 15$$

$$5 \times 3 = 15$$

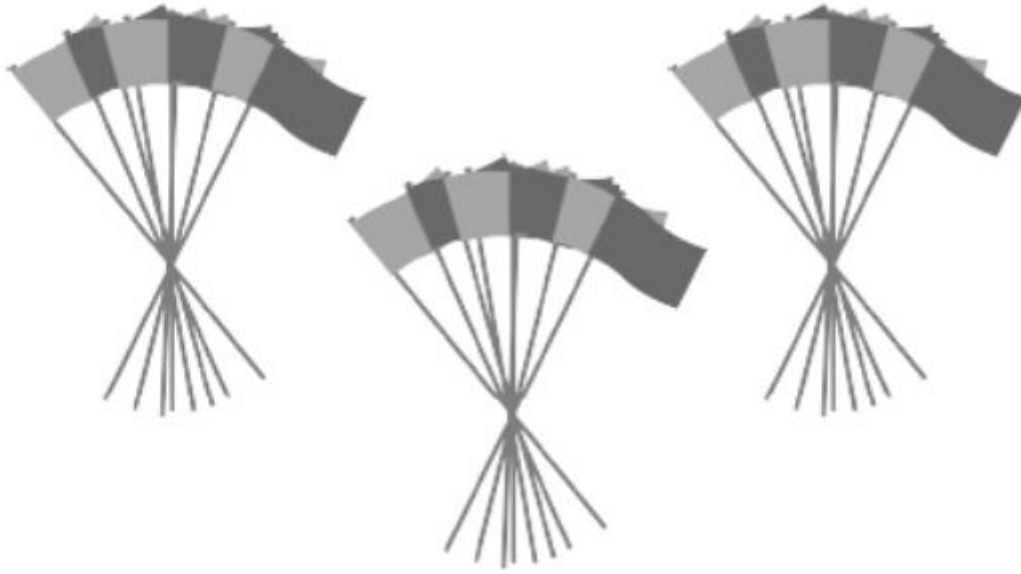
(b)



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

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

(c)



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

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

(d)



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

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