

Arithmetic

Before you begin, practise your times tables on Time Tables Rockstars for 20 minutes

Multiplying by 8

Lesson
6

In Focus



How many children are there?

Let's Learn

1



4 rows of 8
 $4 \times 8 = 32$



8 rows of 4
 $8 \times 4 = 32$

$4 \times 8 = 8 \times 4$




Guided Practice

Find the product of the following.

(a) 3 and 4 

4 and 3 

(b) 3 and 8 

8 and 3 

Worksheet 6

Multiplying by 8

1 Fill in the blanks.



$$4 \times 3 = 12$$

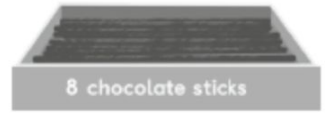
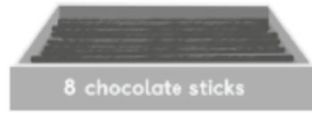
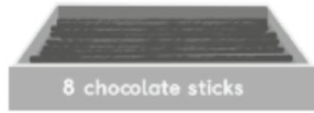
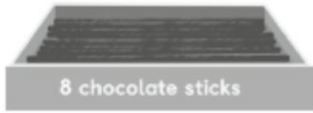
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



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

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

c)



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

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

2)

$$4 \text{ groups of } 3 = \underline{\quad}$$

$$4 \times 8 = \underline{\quad}$$

$$8 \text{ groups of } 3 = \underline{\quad}$$

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

$$4 \times 3 = \underline{\quad}$$

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

$$8 \text{ groups of } 4 = \underline{\quad}$$

$$3 \times 4 = \underline{\quad}$$

3)

Complete the number patterns

a) 8, 16, 24, , , 56

b) 40, 48, , , 72

c) 56, , 40, 32,

d) , , 64, 56, 48

4)

(a) A spider has 8 legs. How many legs do 6 spiders have altogether?



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

6 spiders have legs altogether.