

# MULTIPLICATION

## INSTRUCTIONS

Use multiplication to count bigger numbers in the questions below.

1. A baker puts 4 sprinkles on each cookie. If the baker makes 6 cookies, how many sprinkles will the cook use altogether?

- a. 2  
b. 10  
c. 20  
d. 24

**How can multiplication tell us the answer to question 1?**

There are 6 cookies, and 4 sprinkles on each cookie.  
That means we have

**$4 + 4 + 4 + 4 + 4 + 4$**  sprinkles.

That is the same as  **$4 \times 6$** .

Add the numbers up and how many sprinkles do we have? Now you know what  **$4 \times 6$**  equals.

2. In art class, each student gets 8 crayons. If there are 5 students, how many crayons are needed altogether?

- a. 3  
b. 13  
c. 40  
d. 48

3.  $3 \times 7 = ?$

- a. 10  
b. 21  
c. 30  
d. 37

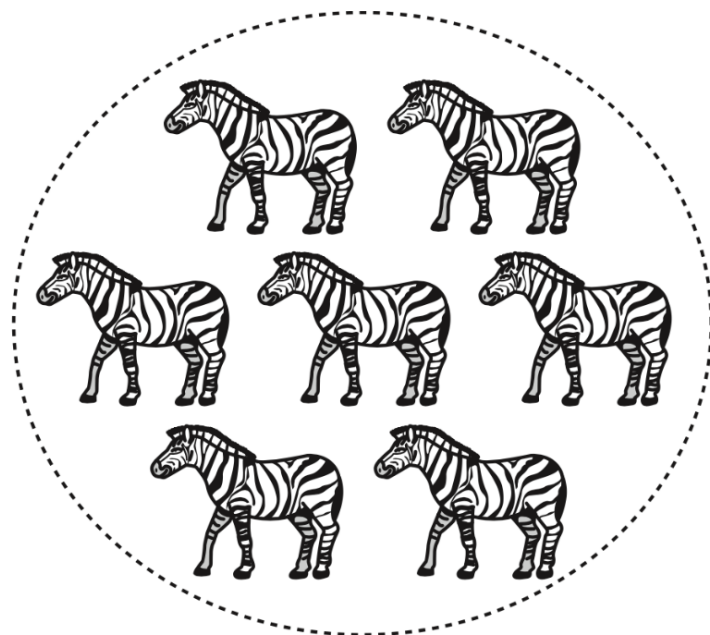
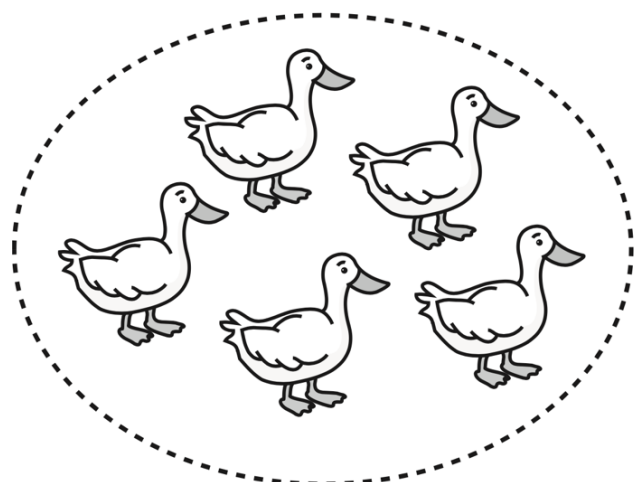
4.  $9 \times 4 = ?$

- a. 36  
b. 40  
c. 49  
d. 94

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## INSTRUCTIONS

Jacob and Maria took a class trip to the zoo. They watched the zookeepers check the animals to make sure they are healthy. The zookeepers check the animals' feet to make sure there are no cuts. Use this information to answer questions 5 and 6.



5. Jacob watched the zookeepers check the ducks. Use multiplication to find out how many duck feet the zookeepers checked in all.

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

6. Maria watched the zookeepers check the zebras. Use multiplication to find out how many zebra feet the zookeepers checked in all.

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