

Name _____

Date _____

Multiplication of Whole Numbers - Guided Lesson Explanation

Explanation 1

First we have to count the number of rows, there are 4 rows.

Each row has 7 apples.

There are 4 rows of 7. The first part of the multiplication sentence is 4×7 .

Now, we need to find the product of 4 and 7. We can count all the apples, or we can skip-count by fours. There are 28 apples.

The multiplication sentence is $4 \times 7 = 28$.

Explanation 2

Step 1) we know we have to find out which is equal to 4×3 . This means the answer needs to be equal to 12.

Step 2) we can use repeated addition to show multiplication:

Add 3 four times: $3+3+3+3$

So, the answer is $3+3+3+3$ i.e. (c)

Explanation 3

Count the rows, there are 2 rows and there are four cakes in each row.

There are 2 rows of 4. So, the multiplication sentence is 2×4 .

Now find the product of 4 and 7.

We can count all the apples, or we can skip-count by fours. There are 28 apples.

The multiplication sentence is $4 \times 7 = 28$.

