

Multiplying Three Numbers

Key Words

Multiplication

Multiply

Multiples

Factors

Factor pairs

Arrays

Representation

1. Multiply two of the numbers together.
2. Multiply the answer by the remaining digit.

Top tip!

If you find the multiplication too tricky, go back and try to multiply two different numbers together instead.

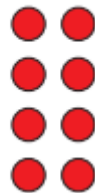
In a field there are 7 animal pens.
In each pen there are 4 rabbit hutches.
In each rabbit hutch there are 3 rabbits.
How many rabbits are there in total?

$$7 \times 4 \times 3 =$$

$$4 \times 3 = 12$$

$$12 \times 7 = 84$$

How does the array show 4×2 ?



How does the array show $(4 \times 2) \times 5$?

