## Multiply with 4

Find the product: $\mathbf{5 \times 4 =}$ $\qquad$
Use counters to model 5 equal groups of 4 .

There are 5 groups, each containing 4 counters.

Count. There are 20 counters in all.


5 groups of 4 equal 20

So, $5 \times 4=20$.

## Examples:

A- Complete

| $x$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| 4 | 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 |

## Mathelpers

## My Real Life

A) Hamad has 4 toy cars. Nina has 3 toy cars. Each toy car has 4 wheels. What is the total number of wheels on Hamad's and Nina's toy cars?

Step 1: $\quad 4+3=7 \mathrm{cars}$
Step 2: $7 \times 4=28$ wheels

B) Jasem makes 4 rows of 5 cars. Each toy car has 4 wheels. How many wheels doe these toy cars have in all?

Step 1: $4 \times 5=20$ cars
Step 2: $20 \times 4=80$ wheels


