MORE MULTIPLICATION FUN !

4 bags with 3 ● each   3 bags with 4 ● each *3 times*

$4 \times 3 = 12$ *4 times 3* $3 \times 4 = 12$

$3 \times 4 = 4 \times 3$

5 packets with 6 ✏ each   6 packets with 5 ✏ each *6 times*

$5 \times 6 = 30$ *5 times 6* $6 \times 5 = 20$

$5 \times 6 = 6 \times 5$

6 bunches with 2 🌹 each   2 bunches with 6 🌹 each

$6 \times 2 = 12$ $2 \times 6 = 12$

$6 \times 2 = 2 \times 6$

MULTIPLYING 2-DIGIT NUMBERS

There are 11 pairs of shoes. How many shoes are there in all?

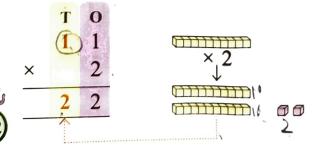$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$

11 times 2 or 11×2 = 22

STEP 1

Write the numbers in columns.

```
  T   O   greater number
  1   1
×     2
_____
           smaller number
```

× 2

STEP 2

Multiply the **ones** by 2.

```
  T   O
  1   1
×     2
_____
      2
```

× 2

STEP 3

Multiply the **tens** by 2.

```
  T   O
  1   1
×     2
_____
  2   2
```

× 2

Where are my shoes?

There are 22 shoes.

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EXERCISE 7.3 <u>DO in book and</u>

<u>copy</u>. ⭐ Colour it if you get all your sums right.

A. Find the product.

T O

```
    4  2
  ×    2
  ─────────
    8  4
```

T O

```
    1  2
  ×    4
  ─────────
    4  8
```

```
    1  3
  ×    2
  ─────────
    2  6
```

```
    2  2
  ×    3
  ─────────
    6  6
```

```
    1  2
  ×    3
  ─────────
    3  6
```

```
    2  3
  ×    3
  ─────────
    6  9
```

T O

```
    3  2
  ×    3
  ─────────
    9  6
```

```
    1  1
  ×    6
  ─────────
    6  6
```

```
    2  1
  ×    3
  ─────────
    6  3
```

```
    6  8
  ×    1
  ─────────
    6  8
```

T O

```
    1  3
  ×    3
  ─────────
    3  9
```

```
    2  2
  ×    4
  ─────────
    8  8
```

```
    1  1
  ×    5
  ─────────
    5  5
```

```
    3  3
  ×    2
  ─────────
    6  6
```

```
    3  3
  ×    3
  ─────────
    9  9
```

```
    4  4
  ×    2
  ─────────
    8  8
```

B. Solve.

There are <u>21</u> 🕯 in a packet.

How many 🕯 are there in 4 packets?

There are __84__ candles in 4 packets. ▷ 😊

T O

```
    2  1
  ×    4
  ─────────
    8  4
```

There are 11 🦛 in a river.

How many 🦛 are there in <u>9</u> rivers?

There are __99__ hippos in 9 rivers. ▷ ☺

T O

```
    1  1
  ×    9
  ─────────
    9  9
```

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