Copyright Reserved © play!

play! 3-Digit × 2-Digit Numbers

1. We know that: 100 × 10 = ... or 10 × 100 = ...

2. Let's calculate **300 × 20**:

   300 × 20 = ... and 20 × 300 = ...

3. Let's fill in the following answers.

   a) 200 × 20 = ... b) 300 × 20 = ...

   c) 30 × 300 = ... d) 20 × 400 = ...

4. Let's calculate 325 × 24.

"Long-method"

325 (300 + 20 + 5)
× 24 (20 + 4)

.....
.....
.....
.....
.....
_____
_____

"Short-method"

325 (3H + 2T + 5U)
× 24 (2T + 4U)

.....
_____
_____

Copyright Reserved © play!

5. Let's calculate **30 × 400**:

30 × 400 = ... and 400 × 30 = ...

6. Let's fill in the following answers.

a) 20 × 600 = ... b) 50 × 300 = ...

c) 700 × 30 = ... d) 900 × 40 = ...

7. Let's calculate 532 × 63.

"Long-method"

```
  5 3 2
×   6 3
---------
.....
.....
.....
.....
.....
---------
---------
```

"Short-method"

```
  5 3 2
×   6 3
---------
.....
---------
---------
```