5 Complete the multiplications.
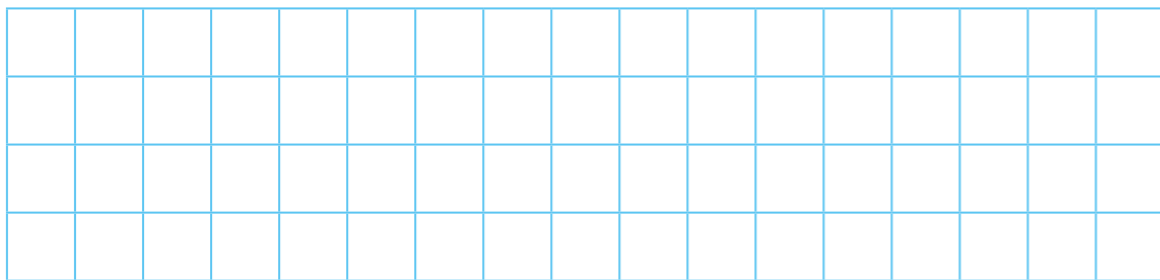
a) 3,126 × 3 = ◻

c) 4,132 × 6 = ◻
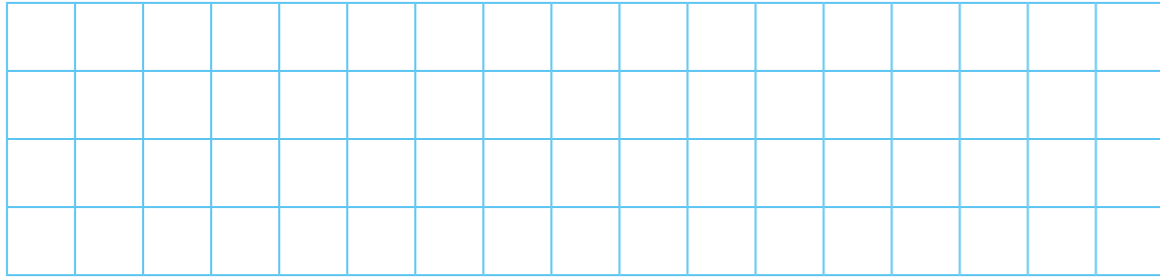
b) 4,812 × 2 = ◻

d) 1,502 × 5 = ◻

6 Ron is working out 7,423 × 0

```
    7   4   2   3
×               0
    7   4   2   3
```

The answer is 7,423
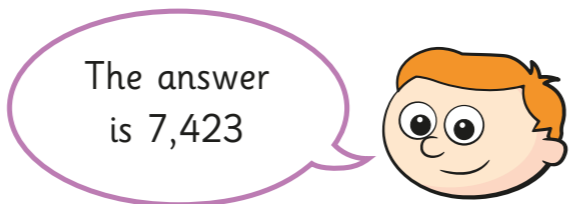
Do you agree with Ron? _____

Did Ron have to use a column method? Is there a quicker way?

7 Work out these multiplications.

2,846 × 2 = ◻

2,846 × 4 = ◻

2,846 × 8 = ◻

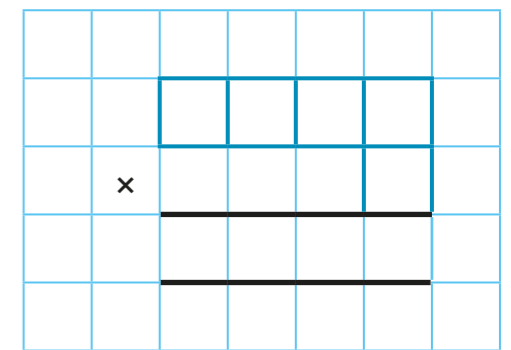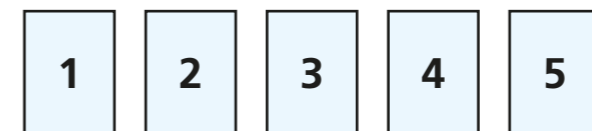What do you notice about the answers?

8

248 × 10 = 2,480

Without using the formal method, how could you use this fact to calculate 248 × 9?

_____

_____

Check your answer using the formal method.

Which method was easier?

9 Use each digit card once to write a multiplication.

| 1 | 2 | 3 | 4 | 5 |

×

How many different products can you find?

_____

_____

What is the closest product to 8,000? ◻