

Chilli Challenges

Mild

Always, Sometimes, Never?

A two-digit number multiplied by a one-digit number has a two-digit product.

Hot

H	T	O
	2	7
×		3
6	2	1

Spicy

How close can you get to 100?
Use each digit card once in the multiplication.

2 3 4

× =

Answers

Mild

Sometimes.

e.g.

$$13 \times 5 = 65$$

$$31 \times 5 = 155$$

Hot

They have not performed the exchange correctly.

6 tens and 2 tens should be added together to make 8 tens so the correct answer is 81

Spicy

You can get within 8 of 100

$23 \times 4 = 92$ this is the closest answer.

$$24 \times 3 = 72$$

$$32 \times 4 = 128$$

$$34 \times 2 = 68$$