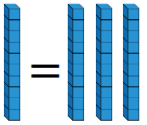
LO: I can multiply by 10 and 100

If 3 × = 3 ones = 3

Complete:

3 ×  = = ☐ tens = ☐

3 × = = ☐ hundreds = ☐

Work out:

5 X 10 = _____ **9 X 10 = _____** **14 X 10 = _____**

5 X 100 = _____ **9 X 100 = _____** **14 X 100 = _____**

Use <, > or = to make the statements correct.

75 × 100	○	75 × 10
100 × 47	○	47 × 100
39 × 100	○	39 × 10 × 10

Work out:

7 X 10 = _____ **63 X 10 = _____** **80 X 10 = _____**

7 X 100 = _____ **63 X 100 = _____** **80 X 100 = _____**

What do you notice? What changes and what stays the same?

Write a rule you could use to help you multiply by 100.