7 . 12 . 20

LO: To recall 4 and 8 times tables.

Can you remember your 4 times table?

4, 8, 12, 16...

Can you remember your 8 times table?

8, 16, 24...

https://www.topmarks.co.uk/maths-games/hit-the-button

Fill in the table to show that multiplying by 8 is the same as double, double and double again.

6	6	6	6	6	6	6	6
6 × 2 = ___		6 × 2 = ___		6 × 2 = ___		6 × 2 = ___	
___ × 2 = ___				___ × 2 = ___			
___ × 2 = ___							

Tommy has four bags with five sweets in each bag.

Annie has six bags with four sweets in each bag.

Who has more sweets?

How many more sweets do they have?

Draw a picture to show this problem.

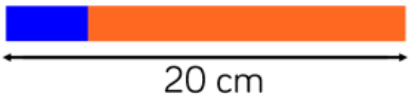
Here is a blue strip of paper.



An orange strip is four times as long.



The strips are joined end to end.



How long is the blue strip?

How long is the orange strip?

Explain how you know.



Jack says,
"The answer is more than 3 × 4"

Complete the calculation to prove this.
4 × 4 = 3 × 4 + __

Mo says,
"The answer is 4 less than 5 × 4"

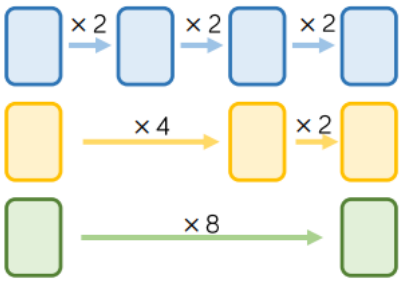
Complete the calculation to prove this.
4 × 4 = __ × 4 − __

Teddy says,
"The answer is double 2 × 4"

Complete the calculation to prove this.
4 × 4 = __ × 4 × __

Whose idea do you prefer? Why?

Start each function machine with the same number.



What do you notice about each final answer?

Tommy knows the 4 times table table, but is still learning the 8 times table table.

Which colour row should he use? Why?