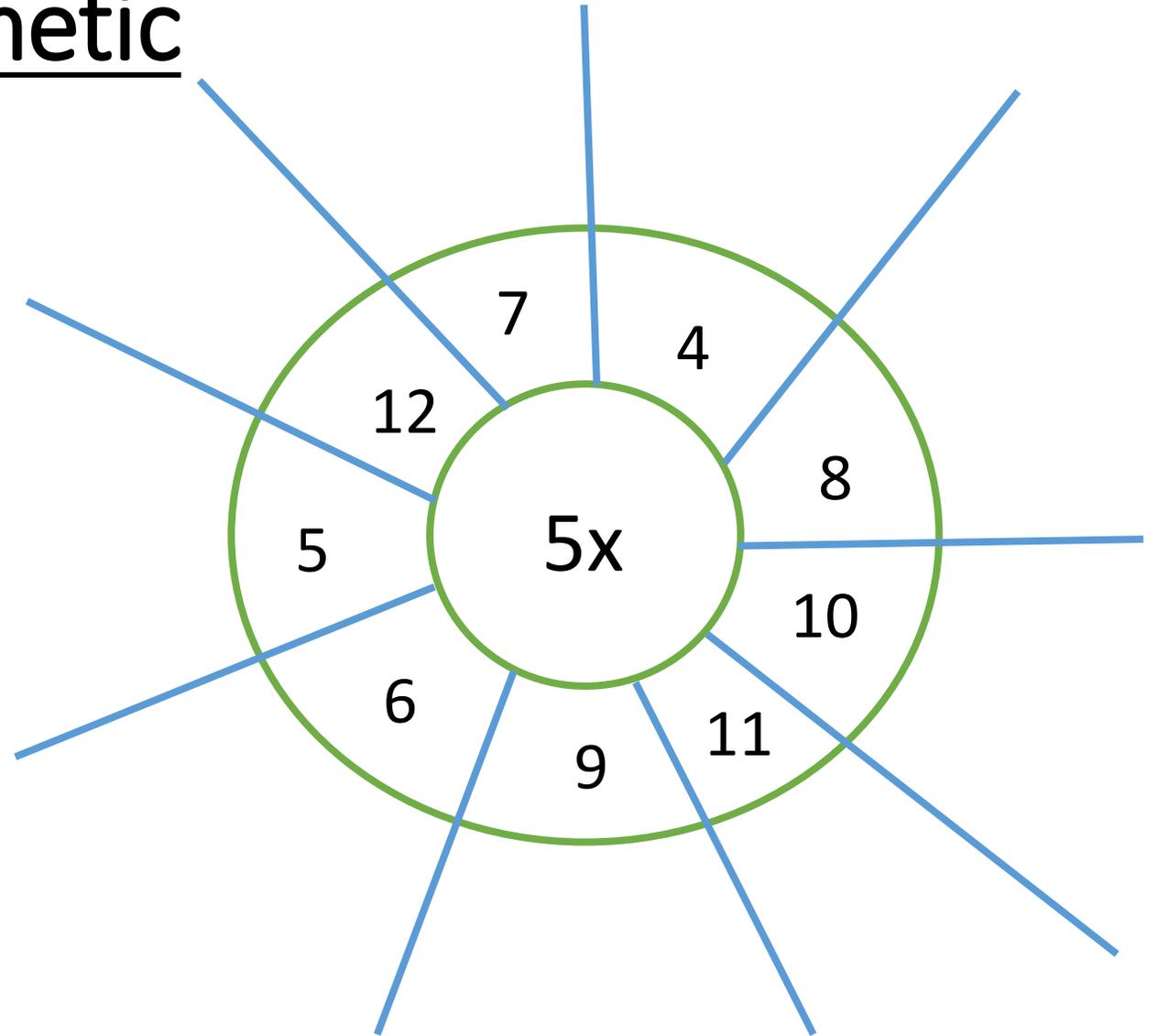


19/1/21

Multiply 2-digits by 2-digits

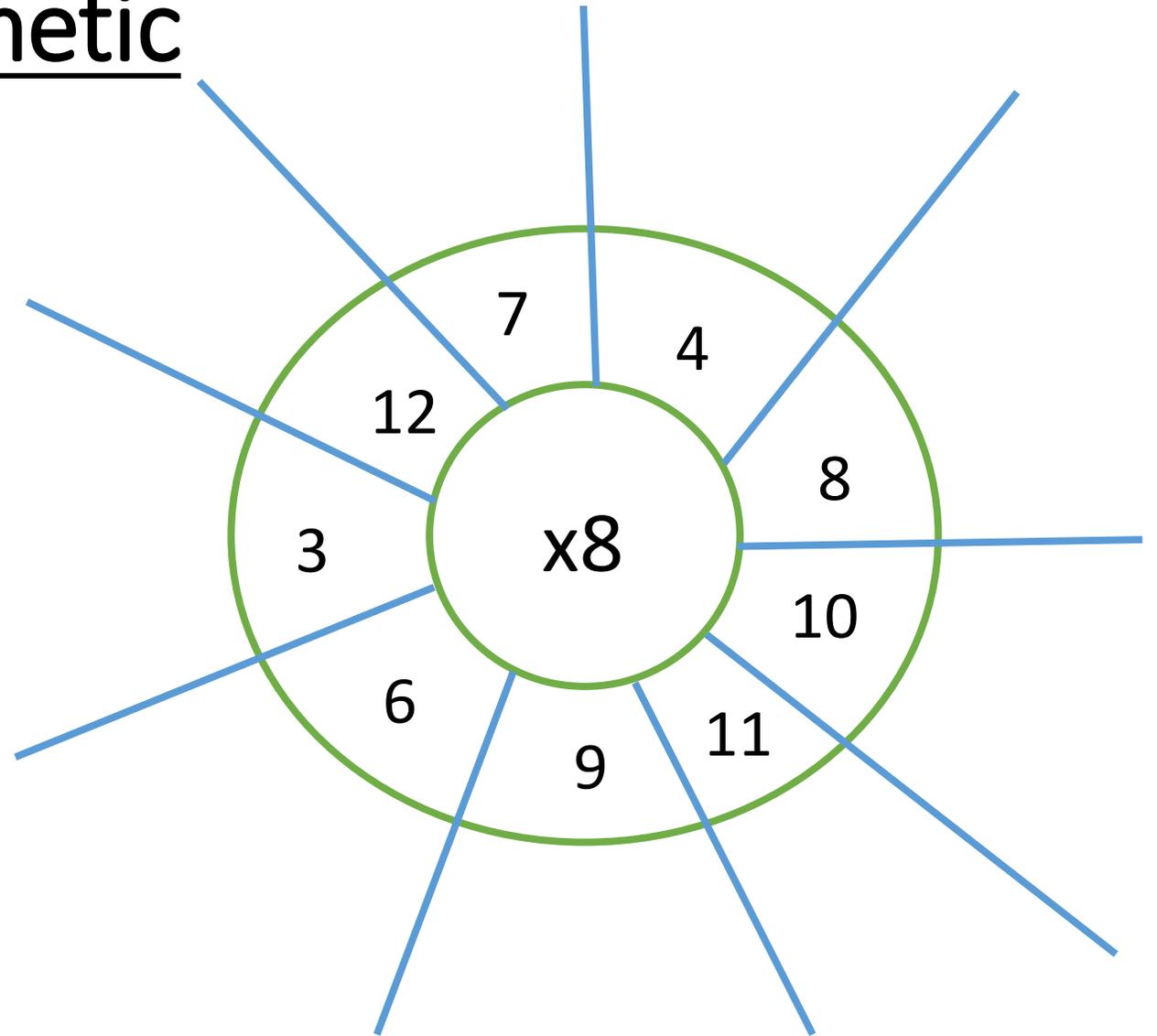
Fluency/Recall/Arithmetic

Target Times Tables



Fluency/Recall/Arithmetic

Target Times Tables



Chinese chanting

One six is six

Two six is twelve

Three six is eighteen

Four six is twenty-four

Five six is thirty

Six six is thirty-six

Six seven is forty-two

Six eight is forty-eight

Six nine is fifty-four

Six ten is sixty

Six eleven is sixty-six

Six twelve is is seventy-two

Why don't we chant Four SIXES (plural)?

It helps us with **Commutativity**
What does commutative mean?

Commutativity is when 2 numbers can be added or multiplied & the same answer will be found no matter what order they are in.

Key vocabulary

Multiplication

Division

Digits

Multiples

Factors

Multiplicand

Multiplier

Product

Commutative

Product

x Multiplication Calculation x

product

$$5 \times 2 = 10$$

factor

factor

x Multiplication Calculation x

product

$$5 \times 2 = 10$$

multiplicand

multiplier

Watch the teaching video – it's Mrs Hickman today! We will do LOTS of practice Qs slowly together

https://youtu.be/e4D_pIG9Z6Y

Independent Practice

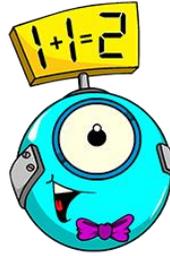
TASK: Copy and complete

16×15

28×17

25×24

47×26



Malachi has multiplied 47 by 36.

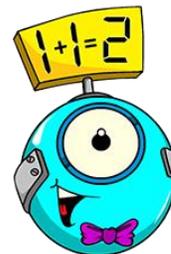
		4	7	
	x	3	6	
	2	8 ₄	2	
	1	4 ₂	1	
	3	2	3	

Malachi is wrong because the answer should be 1,692 not 323

Who is correct?

What mistake has been made?

Leanna says,



Copy and answer:

Why is zero important?

Answers coming up!

No peeking!

No Peeking Mister



Answers

Task 1:

240

476

600

1222



Challenge answer

Malachi has multiplied 47 by 36.

		4	7	
	x	3	6	
	2	8 ₄	2	
	1	4 ₂	1	
	3	2	3	

Leanna is correct.
Malachi has forgotten
to use zero as a place
holder when
multiplying by 3 tens.

Malachi is wrong because the
answer should be 1,692 not
323

**Who is correct?
What mistake has been made?**

Leanna says,

