

MULTIPLICATION FACTS STRATEGY MAT

MY GOAL:

1. ARRAY / DRAW A PICTURE

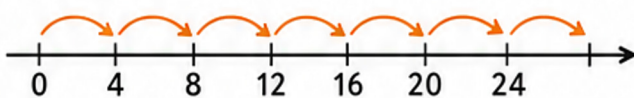


$$3 \times 4 = 12$$

2. SKIP COUNTING

$$4 \times 6$$

4, 8, 12,
16, 20, 24



$$4 \times 6 = \square$$

3. COMMUTATIVE FACT

$$5 \times 3 = 15$$

$$\text{so } 3 \times 5 = 15$$

4. USE KNOWN FACTS

$$6 \times 7 = ?$$

I know:

$$6 \times 5 = 30$$

$$6 \times 2 = 12$$

$$\left. \begin{array}{l} 6 \times 5 = 30 \\ 6 \times 2 = 12 \end{array} \right\} \rightarrow 6 \times 7 = \underline{\quad}$$

5. BREAK IT APART

$$7 \times 8 = ?$$

$$7 \times (5 + 3)$$

$$7 \times 5$$

$$7 \times 3$$

$$\square + \square = \square$$

6. DOUBLES / NEAR DOUBLES

$$\text{Double } 6 = 12$$

$$\text{So } 6 \times 2 = 12$$

$$6 \times 3 = 6 \times 2 + 6$$

$$= 12 + 6 = 18$$



FACTS I KNOW WELL

USEFUL REMINDERS



ORDER DOESN'T
CHANGE THE PRODUCT
 $a \times b = b \times a$

1

ANYTHING \times 1
= ITSELF

0

ANYTHING \times 0
= 0



CHOOSE A STRATEGY
THAT WORKS FOR YOU!

NOTES / EXTRA SPACE

