

MULTIPLY 2-DIGITS (AREA MODEL)



GET READY



$$1) \quad 7 \times 6 =$$

$$2) \quad 70 \times 6 =$$

$$3) \quad 60 \times 7 =$$

$$4) \quad 70 \times 60 =$$

$$1) \quad 7 \times 6 = 42$$

10 times
the size

10 times
the size

$$2) \quad 70 \times 6 = 420$$

$$3) \quad 60 \times 7 = 420$$

$$4) \quad 70 \times 60 = 4,200$$

10 times
the size

10 times
the size

100 times the size

$$7 \times 6 = 42$$

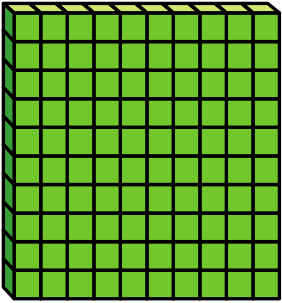
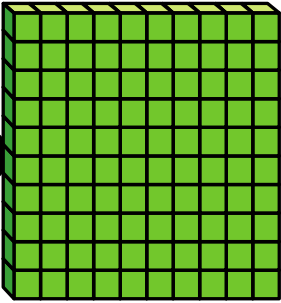
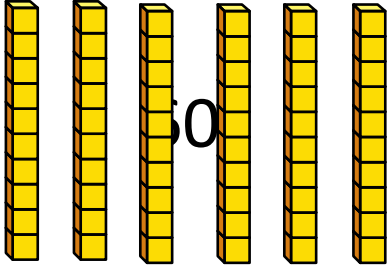
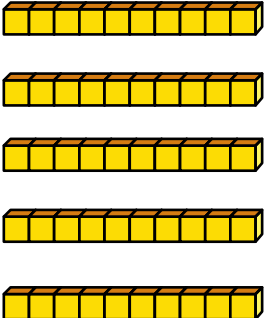
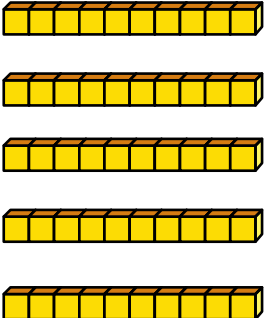
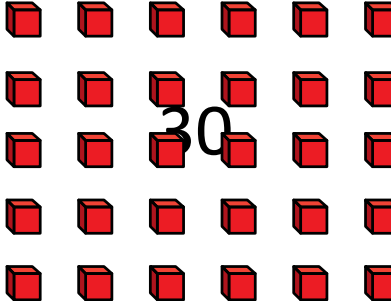
LET'S LEARN



$$26 \times 15$$

20

6

×			
10			
5			

$$200 + 100 + 60 + 30 = 390$$

$$21 \times 12 = 252$$

×	10	10	1
10	100	100	10
1	10	10	1
1	10	10	1

×	20	1
10	200	10
2	40	2

$$200 + 40 + 10 + 2 = 252$$

$$34 \times 23 = 782$$

$\times$	30	4
20	600	80
3	90	12

$$600 + 90 + 80 + 12 = 782$$

Have a think



$$53 \times 19 = 1,007$$

$\times$	50	3
10	500	30
9	450	27

$$500 + 450 + 30 + 27 = 1,007$$

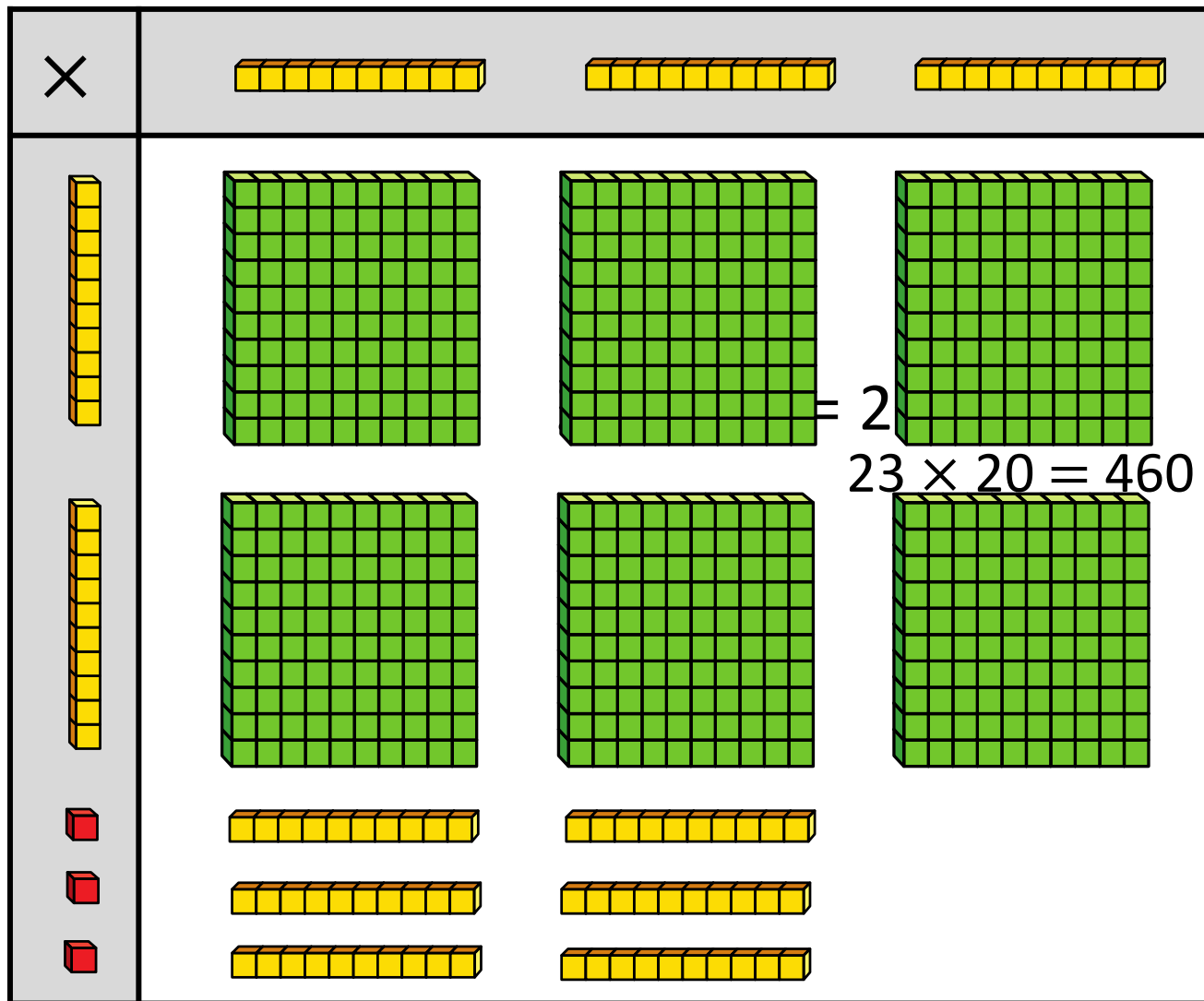
YOUR TURN

Have a go at questions
5 - 7 on the worksheet

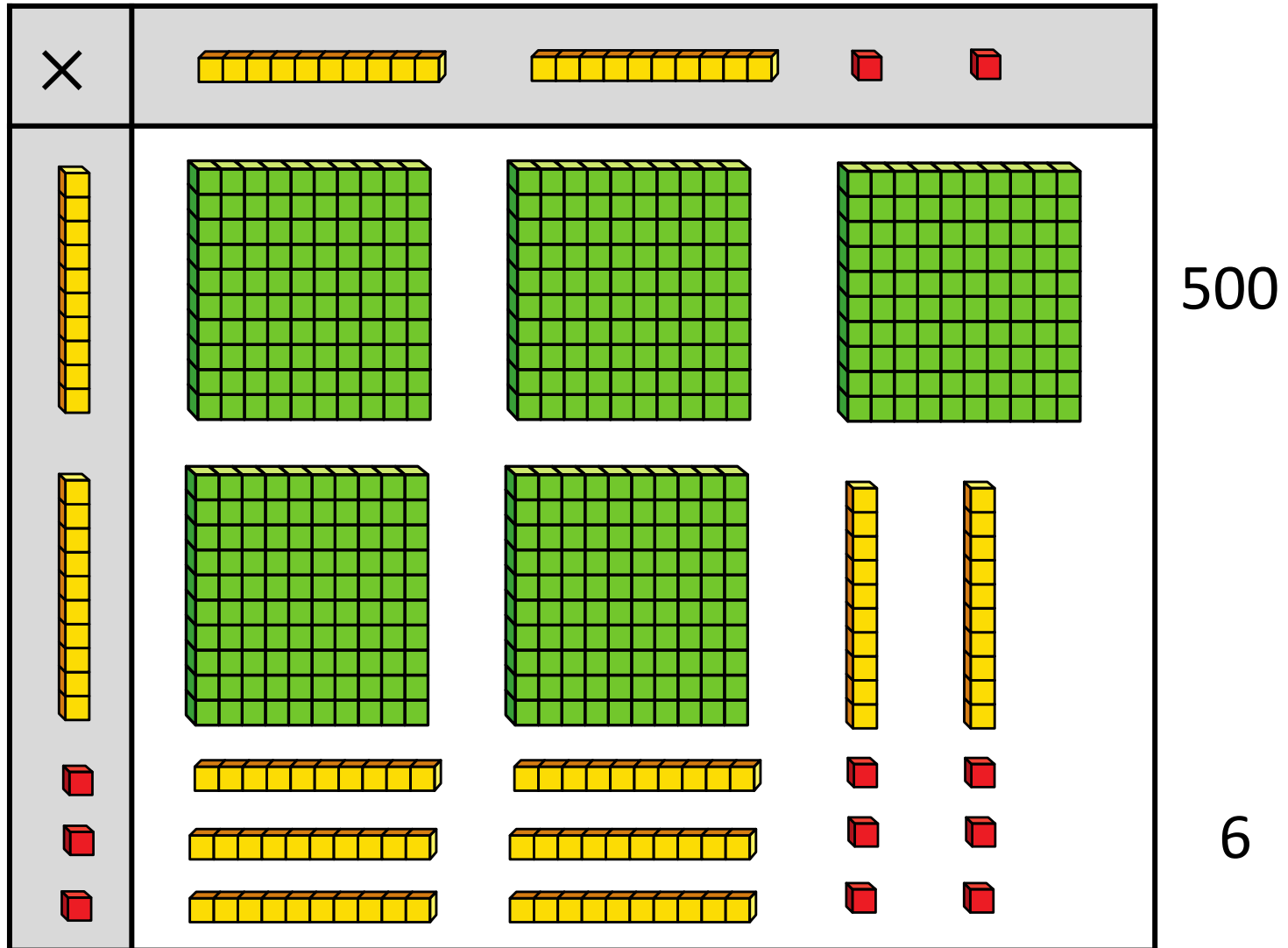


$$23 \times \square = 506$$

Have a think



$$23 \times \boxed{22} = 506$$



YOUR TURN

Have a go at questions
8 - 9 on the worksheet

