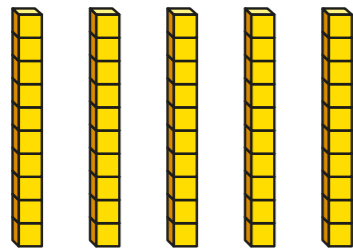


Multiply by 10

1 Complete the calculation shown in base 10



$$5 \times 1 \text{ ten} = \square \text{ tens}$$

$$5 \times 10 = \square$$

2 Complete the number sentences.

a) $2 \times 10 = \square$

d) $7 \times 10 = \square$

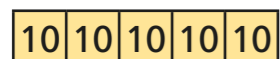
b) $4 \times 10 = \square$

e) $10 \times 6 = \square$

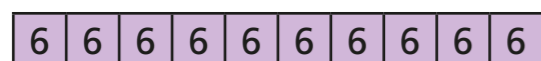
c) $10 \times 8 = \square$

f) $\square = 3 \times 10$

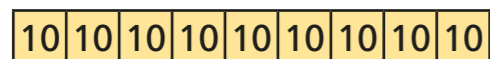
3 Match the bar models to the multiplications.



5×10



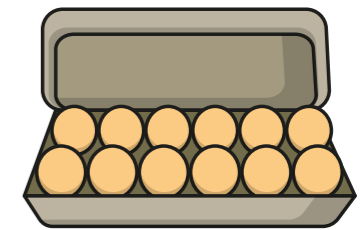
10×9



6×10



4 Tom has 10 boxes of eggs.
There are 12 eggs in each box.
How many eggs does he have altogether?



Tom has eggs.

5 Complete the sentences.

H	T	O
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1
	10	1 1 1

Each row has ten and ones.

There are rows.

The calculation is \times =



6 Use counters on a place value chart to work out 23×10

$$23 \times 10 = \square$$

7 Which of these is the odd one out? Tick your answer.

There are 10 teams with 7 players on each team.

There are 10 red flowers and 7 yellow flowers.

There are 7 ten frames with 10 counters in each.

Talk about it with a partner.



8 Complete the calculations.

a) $45 \times 10 = \square$

e) $10 \times \square = 140$

b) $36 \times 10 = \square$

f) $\square = 40 \times 10$

c) $\square = 10 \times 78$

g) $32 \times 10 = 10 \times \square$

d) $31 \times \square = 310$

h) $670 = 2 \times 5 \times \square$

9 Eva walks 60 m to school.

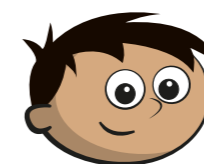
Teddy walks 10 times as far as Eva to school.

How far does Teddy walk to school?

Teddy walks \square m to school.

10 Amir thinks of a 2-digit number.

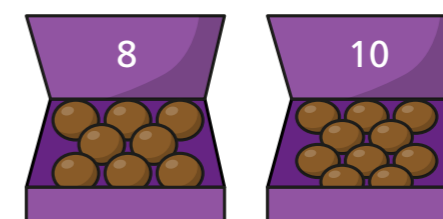
He multiplies it by 10



My answer is between 755 and 795

Write all the numbers Amir could be thinking of.

11 Chocolates come in boxes of 8 and 10



Rosie needs to buy 80 chocolates.

a) What boxes could Rosie buy?

b) What is the fewest number of boxes Rosie needs to buy?

