

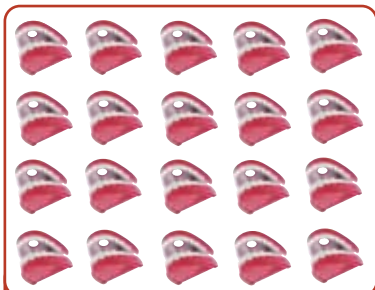
Fives and Tens

You need: counters (optional)

ACTIVITY

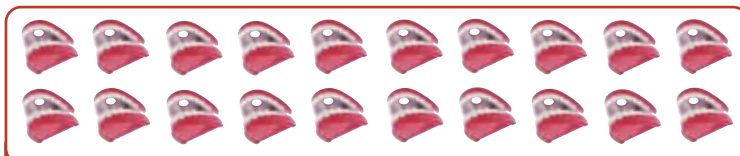
1. You can use pictures to work out multiplication problems:

a. i.



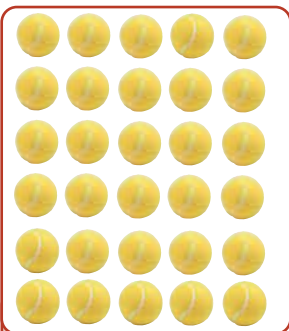
$$4 \times 5 = \square$$

ii.



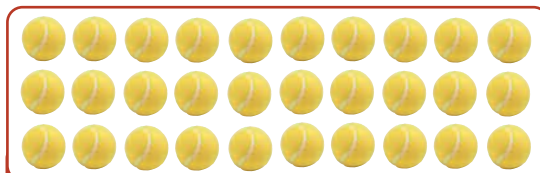
$$2 \times 10 = \square$$

b. i.



$$6 \times 5 = \square$$

ii.



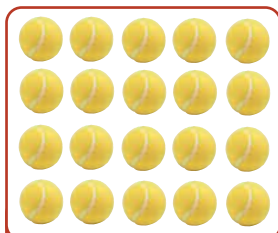
$$3 \times 10 = \square$$

c. What do you notice about each pair of answers?
Why does this work?

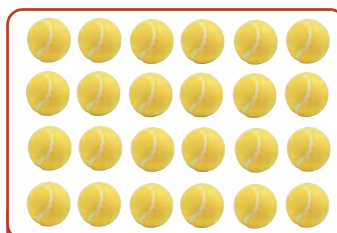
d. What times 10 multiplication statement has the same answer as $8 \times 5 = \square$?

2. Use your five times table to work out your six times table.

a.



$$4 \times 5 = \square$$



$$4 \times 6 = \square$$

b. $6 \times 5 = \square$ so $6 \times 6 = \square$

c. $8 \times 5 = \square$ so $8 \times 6 = \square$

d. $7 \times 5 = \square$ so $7 \times 6 = \square$

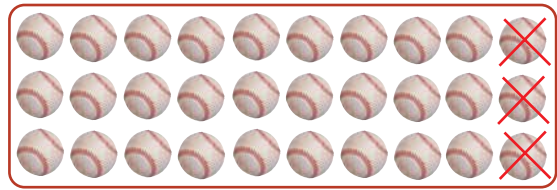
e. $5 \times 5 = \square$ so $5 \times 6 = \square$

3. Use your 10 times table to work out your nine times table.

a.



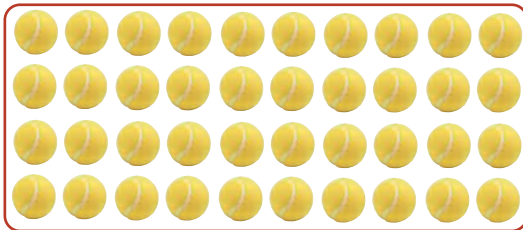
$$3 \times 10 = \square$$



so

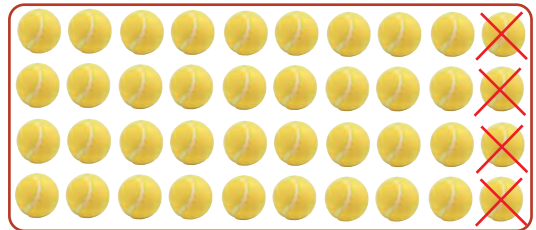
$$3 \times 9 = \square$$

b.



$$4 \times 10 = \square$$

so



$$4 \times 9 = \square$$

c. $7 \times 10 = \square$ so $7 \times 9 = \square$

d. $9 \times 10 = \square$ so $9 \times 9 = \square$

e. $5 \times 10 = \square$ so $5 \times 9 = \square$

f. $8 \times 10 = \square$ so $8 \times 9 = \square$

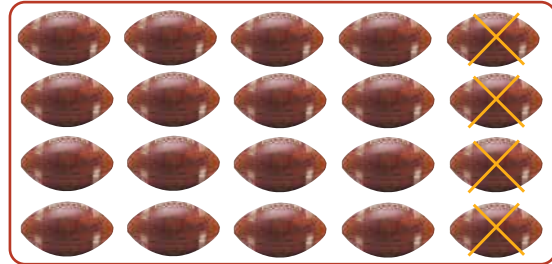
4. Use your five times table to work out your four times table.

a.



$$4 \times 5 = \square$$

so



$$4 \times 4 = \square$$

b.



$$6 \times 5 = \square$$

so



$$6 \times 4 = \square$$

c. $9 \times 5 = \square$ so $9 \times 4 = \square$

d. $7 \times 5 = \square$ so $7 \times 4 = \square$

e. $3 \times 5 = \square$ so $3 \times 4 = \square$