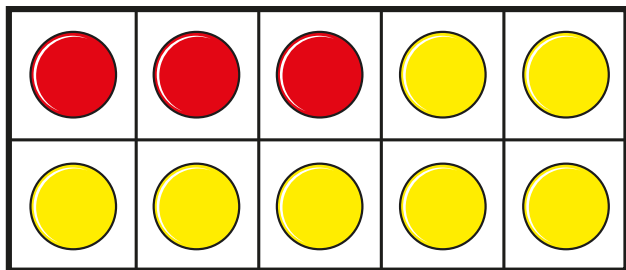


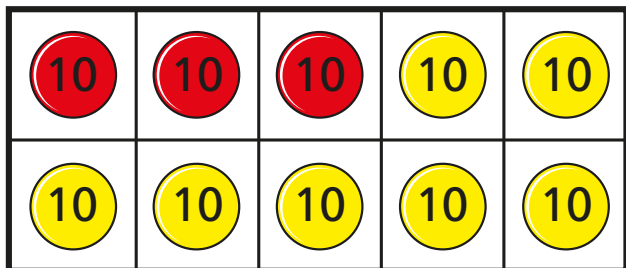
Bonds to 100 (tens)

1 a) What calculation is represented?



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

b) What calculation is represented?



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

c) What is the same about part a) and part b)?
What is different?

2 a) Write six different number bonds to 10

$$\square + \square = 10$$

$$\square + \square = 10$$

$$\square + \square = 10$$

$$\square + \square = 10$$

$$\square + \square = 10$$

$$\square + \square = 10$$

Compare answers with a partner to make sure you have them all.

b) Write six different number bonds to 100

Use your answer to part a) and related facts to help you.

$$\square + \square = 100$$

$$\square + \square = 100$$

$$\begin{array}{l} \square + \square = 100 \\ \square + \square = 100 \\ \square + \square = 100 \\ \square + \square = 100 \end{array}$$

3 Fill in the missing digits.

a) $3 + 5 = \square$ $30 + 50 = \square$

$3_ + 5_ = 80$ $80 = _0 + 3_$

b) $7 + 2 = \square$ $70 + 20 = \square$

$7_ + 2_ = 90$ $90 = _0 + 7_$

c) $2 + 2 = \square$ $20 + 20 = \square$

$2_ + 2_ = 40$ $40 = _0 + 2_$

d) $6 + 0 = \square$ $60 + 0 = \square$

$6_ + \square = 60$ $60 = \square + 6_$

4 Continue the pattern.

$$100 = 100 - 0$$

$$90 = 100 - 10$$

$$80 = 100 - \square$$

$$\square = 100 - \square$$

$$\square = \square - \square$$

$$\square = \square - \square$$

Can you continue this pattern?

Talk to a partner.

Write a similar pattern starting with $50 = 50 - 0$

_____	_____
_____	_____
_____	_____

How many other patterns can you find that start with different numbers?

