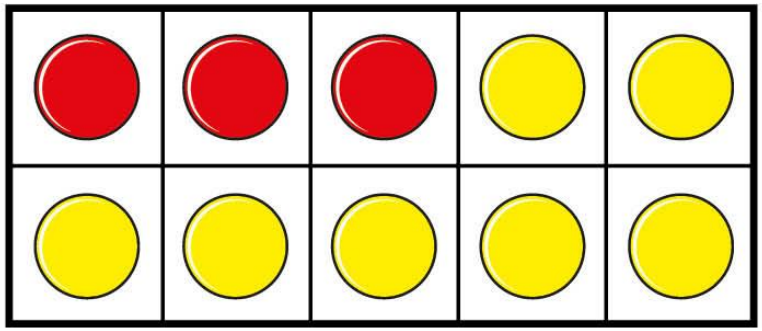
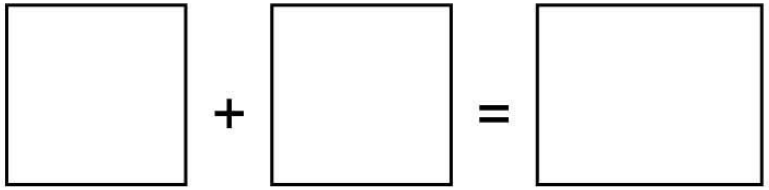
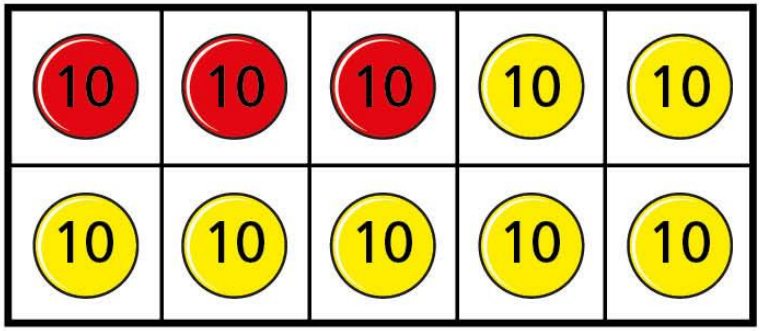
Bonds to 100 (tens)

1 **a)** What calculation is represented?





1 **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

☐	+	☐	= 10	☐	+	☐	= 10
☐	+	☐	= 10	☐	+	☐	= 10
☐	+	☐	= 10	☐	+	☐	= 10

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

2 **b)** Write six different number bonds to 100

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

$\square + \square = 100$ $\square + \square = 100$

$\square + \square = 100$ $\square + \square = 100$

$\square + \square = 100$ $\square + \square = 100$

3 Fill in the missing digits.

a) 3 + 5 = ☐

3_ + 5_ = 80

30 + 50 = ☐

80 = _0 + 3_

b) 7 + 2 = ☐

7_ + 2_ = 90

70 + 20 = ☐

90 = _0 + 7_

3 **c)** $2 + 2 = \square$ $\qquad$ $20 + 20 = \square$

$2\_ + 2\_ = 40$ $\qquad$ $40 = \_0 + 2\_$

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

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

4 Continue the pattern.

$100 = 100 - 0$

$90 = 100 - 10$

$80 = 100 - \square$

$\square = 100 - \square$

$\square = \square - \square$

$\square = \square - \square$

4 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?