(1) a) What addition is shown?
b) What addition is shown?


What is the same about part a) and part b)? What is different?
(2) a) Write six different number bonds to 10
b) Write six different number bonds to 100

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

3 Fill in the missing numbers.
a) $3+7=\square$
$3 \_+7 \_=100$
$30+70=\square$
$100=-0+3 \_$
b) $8+2=\square$
$80+20=\square$
$8 \_+2-=100$
$100=-0+8 \_$
c) $5+5=$ $\square$ $5 \_+5 \_=100$
d) $10+0=$ $\square$

$$
10 \_+\square=100
$$

$$
\begin{aligned}
& 50+50=\square \\
& 100=-0+5- \\
& 100+0=\square \\
& 100=\square+10-
\end{aligned}
$$

(4) Fill in the missing numbers.


Can you continue this pattern?
Talk to a partner.
Write a similar pattern starting with $50=50-0$
How many patterns can you find that start with different numbers?

