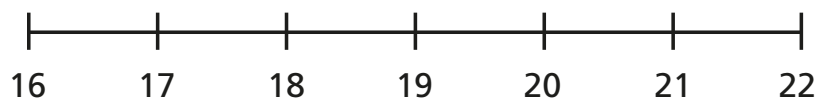


- 1 a)** Use the number line to help you work out the additions.



$16 + 1$

$16 + 3$

$16 + 5$

$16 + 2$

$16 + 4$

$16 + 6$

- b)** Work out $16 + 7$

Talk to a partner about how you did it.

- 2** Use number bonds to work out the additions.
The first one has been done for you.

a)

$$20 + 2 = 22$$

b)

$$10 + 3 = 13$$

c)

$$20 + 2 = 22$$

- 3** Work out the additions.

a) $14 + 9$

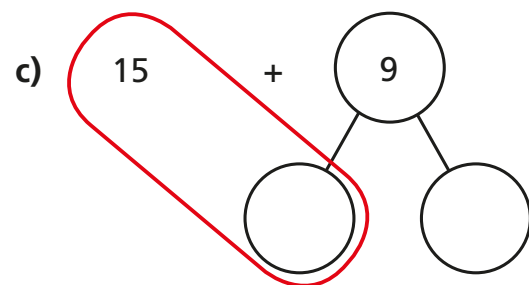
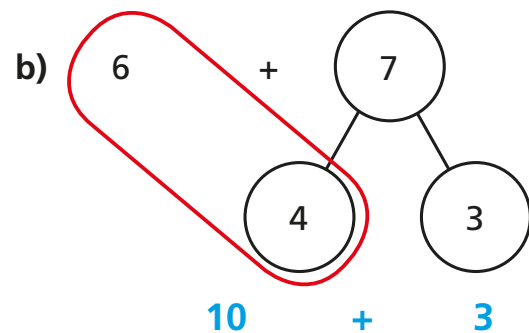
c) $19 + 6$

e) $4 + 19$

b) $18 + 4$

d) $7 + 15$

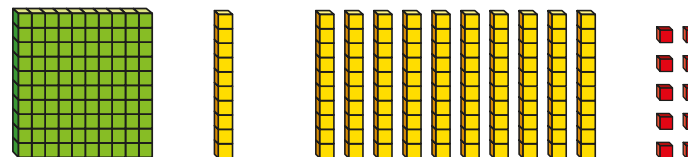
f) $18 + 3$



3 Work out the additions.

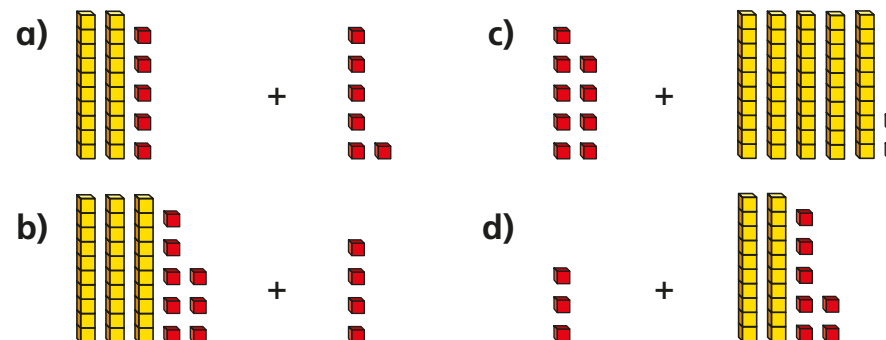
- | | | |
|-------------|-------------|-------------|
| a) $14 + 9$ | c) $19 + 6$ | e) $4 + 19$ |
| b) $18 + 4$ | d) $7 + 15$ | f) $18 + 3$ |

4 Which two representations show 10?



What is the same about the two representations?
What is different?

5 Work out the additions.



6 Work out the additions.

- | | |
|-------------|-------------|
| a) $25 + 6$ | e) $74 + 9$ |
| b) $38 + 4$ | f) $64 + 9$ |
| c) $9 + 52$ | g) $54 + 8$ |
| d) $3 + 27$ | h) $4 + 58$ |