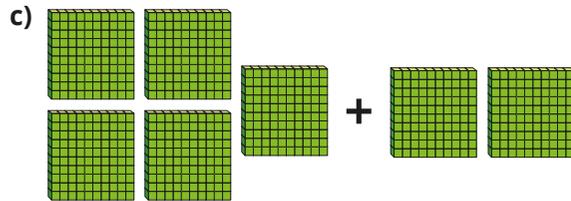
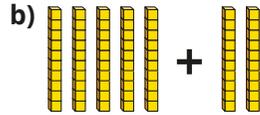
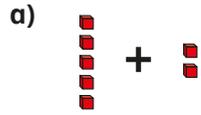
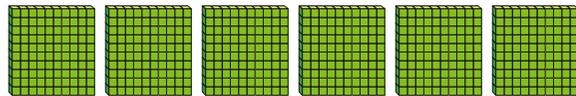


1 What additions do the base 10 show?



2 Work out  $600 - 400$



3 Work out the additions.

- |             |              |
|-------------|--------------|
| a) $3 + 1$  | b) $40 + 20$ |
| $30 + 10$   | $40 + 30$    |
| $300 + 100$ | $40 + 40$    |
|             | $40 + 50$    |
|             | $40 + 60$    |

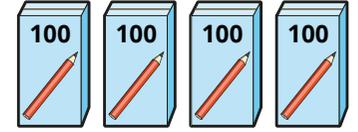
4 Complete the subtractions.

- |             |              |
|-------------|--------------|
| a) $9 - 2$  | b) $60 - 40$ |
| $90 - 20$   | $60 - 30$    |
| $900 - 200$ | $60 - 20$    |
|             | $60 - 10$    |
|             | $60 - 0$     |

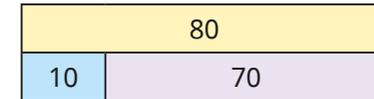
5 Kim has 400 pencils.

She buys 5 more boxes of pencils.

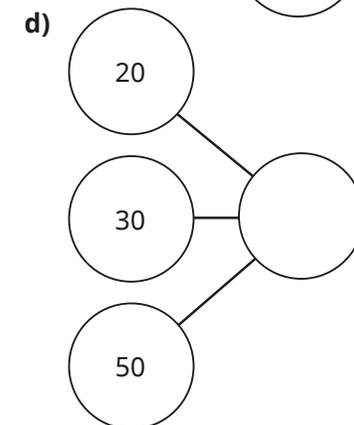
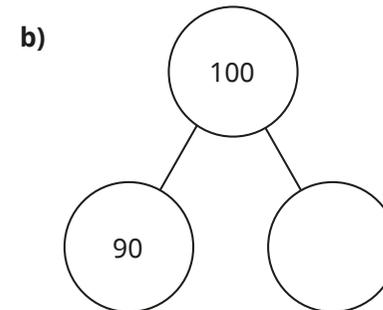
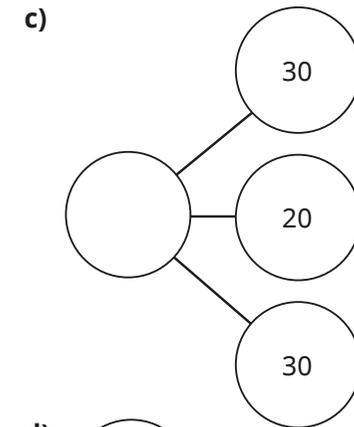
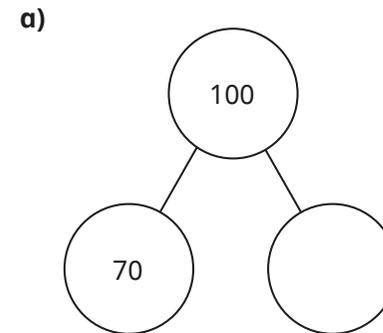
How many pencils does she have now?



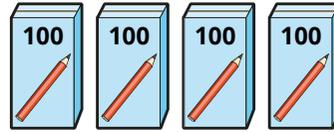
6 Use the bar model to write four number sentences.



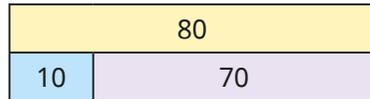
7 Complete the part-whole models.



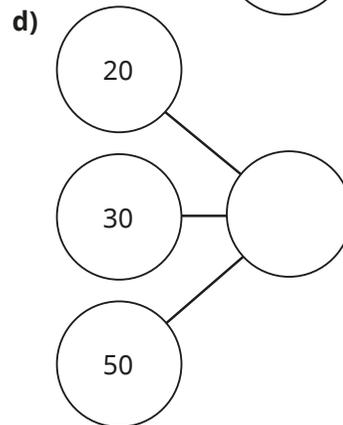
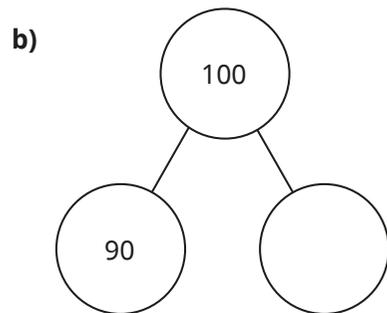
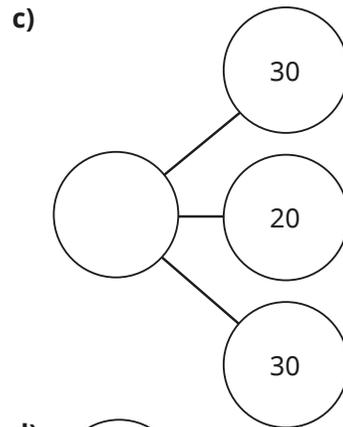
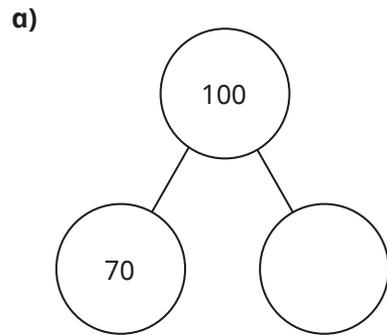
- 5** Kim has 400 pencils.  
She buys 5 more boxes of pencils.  
How many pencils does she have now?



- 6** Use the bar model to write four number sentences.



- 7** Complete the part-whole models.



- 8** Complete the number sentences.

**a)**  $200 + 300 = \square$

**f)**  $900 = \square + 300$

**b)**  $800 - 100 = \square$

**g)**  $200 + 200 + 300 = \square$

**c)**  $300 + \square = 700$

**h)**  $600 = 100 + 200 + \square$

**d)**  $500 + \square = 700$

**i)**  $700 - 200 + 300 = \square$

**e)**  $\square - 200 = 300$

**j)**  $500 - \square = 0$

- 9** There are 400 girls in a school.

There are 100 more boys than girls.

How many boys and girls are there in the school in total?

- 10** Max is adding and subtracting 10s

He gets the answer 70

What could Max's calculation be? Give three different answers.

Compare answers with a partner. Are there any more?