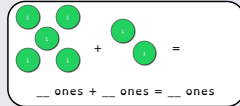
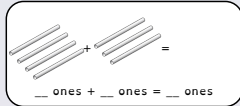


To be able to apply number bonds within 10



Starter:

What's the same? What's different?



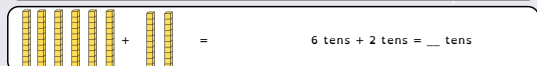
Explain your answer.

To be able to apply number bonds within 10



Activity 1:

Complete the following.



To be able to apply number bonds within 10



Activity 2:

Complete the following.



To be able to apply number bonds within 10



Activity 3:

Complete the following addition calculations.

$$4 + 2 = \underline{\quad}$$

$$40 + 20 = \underline{\quad}$$

$$400 + 200 = \underline{\quad}$$

$$50 + 10 = \underline{\quad}$$

$$50 + 20 = \underline{\quad}$$

$$50 + 30 = \underline{\quad}$$

$$50 + 40 = \underline{\quad}$$

$$50 + 10 = \underline{\quad}$$

To be able to apply number bonds within 10



Activity 4:

Complete the following subtraction calculations.

$$9 - 4 = \underline{\quad}$$

$$90 - 40 = \underline{\quad}$$

$$900 - 400 = \underline{\quad}$$

$$70 - 40 = \underline{\quad}$$

$$70 - 30 = \underline{\quad}$$

$$70 - 20 = \underline{\quad}$$

$$70 - 10 = \underline{\quad}$$

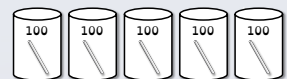
$$70 - 0 = \underline{\quad}$$

To be able to apply number bonds within 10



Activity 5:

Solve the word problem.



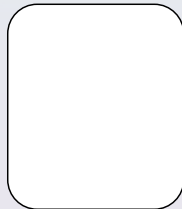
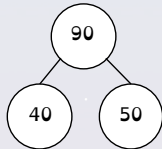
Yasmin has 500 paper straws.
She buys 4 more tubs of paper straws.
How many paper straws does she have now?

To be able to apply number bonds within 10



Activity 6:

Using the part-whole model, write as many number sentences as you can...

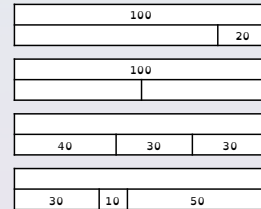


To be able to apply number bonds within 10



Activity 7:

Complete the bar models below.



To be able to apply number bonds within 10



Activity 8:

Complete the addition and subtraction calculations below.

a) $100 + 400 = \underline{\quad}$

b) $900 - 100 = \underline{\quad}$

c) $500 + \underline{\quad} = 800$

d) $200 + \underline{\quad} = 800$

e) $\underline{\quad} - 400 = 300$

f) $800 = 500 + \underline{\quad}$

g) $200 + 300 + 400 = \underline{\quad}$

h) $700 = 200 + \underline{\quad} + 100$

i) $800 - 300 + 200 = \underline{\quad}$

j) $700 - \underline{\quad} = 0$

To be able to apply number bonds within 10



Activity 9:

Complete the word problem below.



There are 500 sheep on a farm.

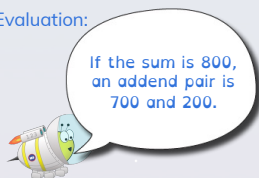
There are 100 more sheep than cows.

In total, how many sheep and cows are there on the farm?

To be able to apply number bonds within 10



Evaluation:



Do you agree with Astrobee?
Explain your answer.