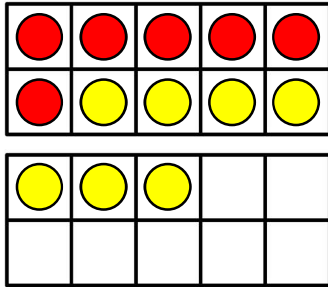


# Add by making 10



- Use the ten frames and part-whole models to find the total.  
The first one has been completed for you.

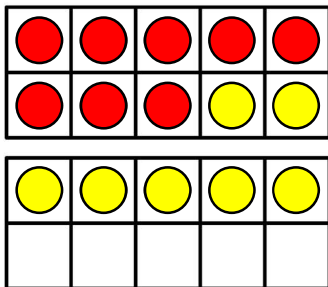
- Asha has 6 sweets. She gets 7 more.  
How many altogether?



$$\boxed{6} + \boxed{7} = \boxed{13} \quad \text{so} \quad \boxed{10} + \boxed{3} = \boxed{13}$$

Part-whole model for 7:  $\boxed{7}$  splits into  $\boxed{4}$  and  $\boxed{3}$ .

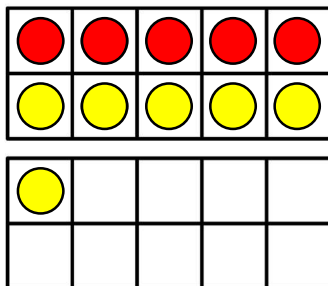
- Dom has 8 cookies. He gets 7 more.  
How many altogether?



$$\boxed{8} + \boxed{7} = \boxed{15} \quad \text{so} \quad \boxed{10} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

Part-whole model for 7:  $\boxed{7}$  splits into  $\boxed{2}$  and  $\boxed{\phantom{0}}$ .

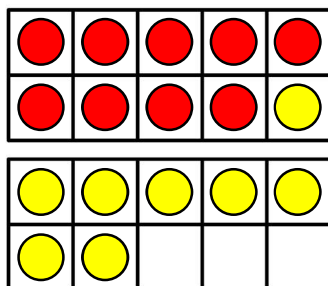
- Matt has 5 balloons. He gets 6 more.  
How many altogether?



$$\boxed{5} + \boxed{6} = \boxed{11} \quad \text{so} \quad \boxed{10} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

Part-whole model for 6:  $\boxed{6}$  splits into  $\boxed{5}$  and  $\boxed{\phantom{0}}$ .

- Che has 9 apples. He gets 8 more.  
How many altogether?



$$\boxed{9} + \boxed{8} = \boxed{17} \quad \text{so} \quad \boxed{10} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

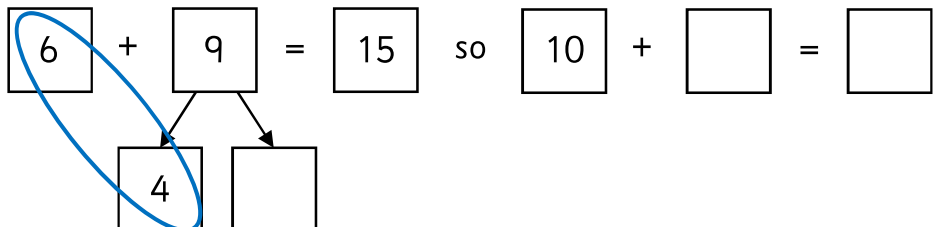
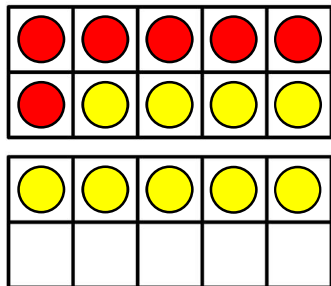
Part-whole model for 8:  $\boxed{8}$  splits into  $\boxed{1}$  and  $\boxed{\phantom{0}}$ .

# Add by making 10

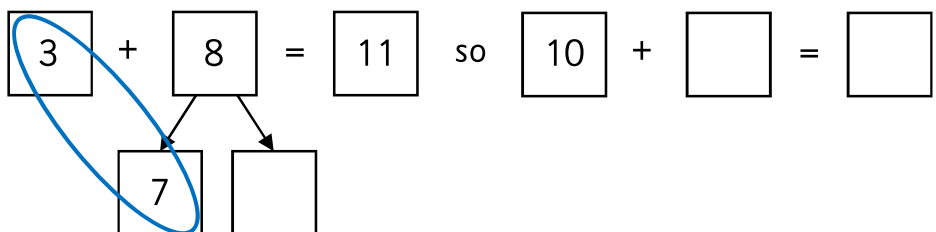
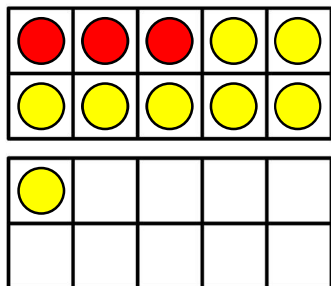


1 Use the ten frames and part-whole models to find the total.

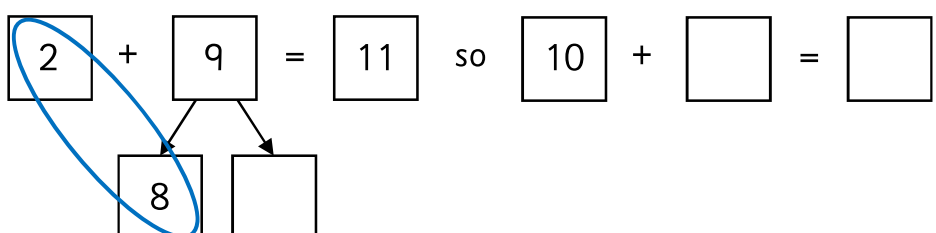
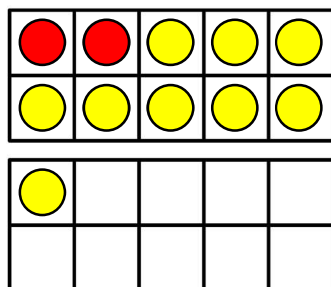
a Che has 6 oranges. He gets 9 more.  
How many altogether?



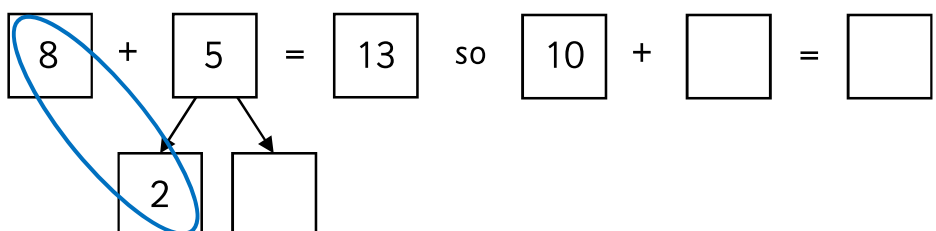
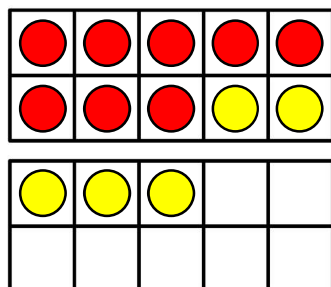
b Sue has 3 sweets. She gets 8 more.  
How many altogether?



c Mo has 2 bananas. He gets 9 more.  
How many altogether?



d Beth has 8 chocolates. She gets 5 more.  
How many altogether?

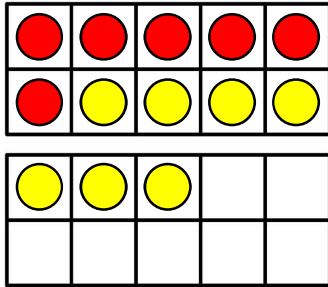


# Add by making 10



- 1 Use the ten frames and part-whole models to find the total.  
The first one has been completed for you.

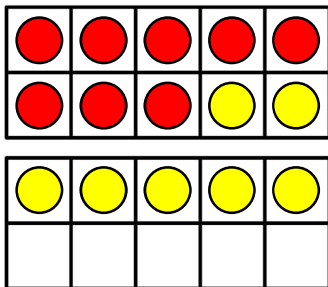
- a Asha has 6 sweets. She gets 7 more.  
How many altogether?



$$\boxed{6} + \boxed{7} = \boxed{13} \quad \text{so} \quad \boxed{10} + \boxed{3} = \boxed{13}$$

Part-whole model for 7:  $\boxed{7}$  splits into  $\boxed{4}$  and  $\boxed{3}$ . A blue oval connects the 6 in the first equation to the 4 in the part-whole model.

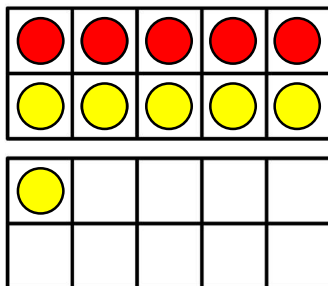
- b Dom has 8 cookies. He gets 7 more.  
How many altogether?



$$\boxed{8} + \boxed{7} = \boxed{15} \quad \text{so} \quad \boxed{10} + \boxed{5} = \boxed{15}$$

Part-whole model for 7:  $\boxed{7}$  splits into  $\boxed{2}$  and  $\boxed{5}$ . A blue oval connects the 8 in the first equation to the 2 in the part-whole model.

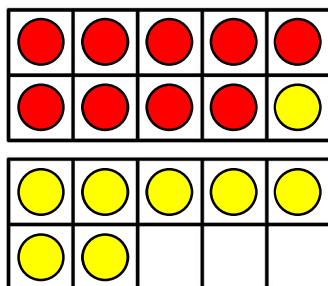
- c Matt has 5 balloons. He gets 6 more.  
How many altogether?



$$\boxed{5} + \boxed{6} = \boxed{11} \quad \text{so} \quad \boxed{10} + \boxed{1} = \boxed{11}$$

Part-whole model for 6:  $\boxed{6}$  splits into  $\boxed{5}$  and  $\boxed{1}$ . A blue oval connects the 5 in the first equation to the 5 in the part-whole model.

- d Che has 9 apples. He gets 8 more.  
How many altogether?



$$\boxed{9} + \boxed{8} = \boxed{17} \quad \text{so} \quad \boxed{10} + \boxed{7} = \boxed{17}$$

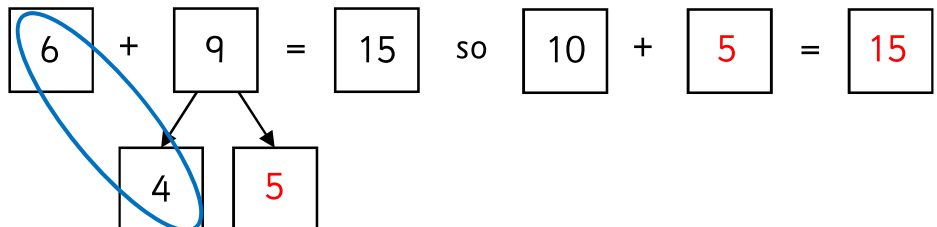
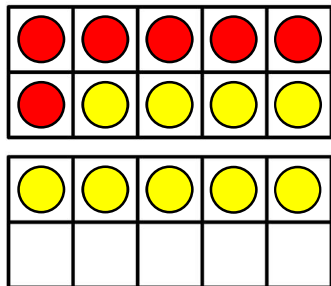
Part-whole model for 8:  $\boxed{8}$  splits into  $\boxed{1}$  and  $\boxed{7}$ . A blue oval connects the 9 in the first equation to the 1 in the part-whole model.

# Add by making 10

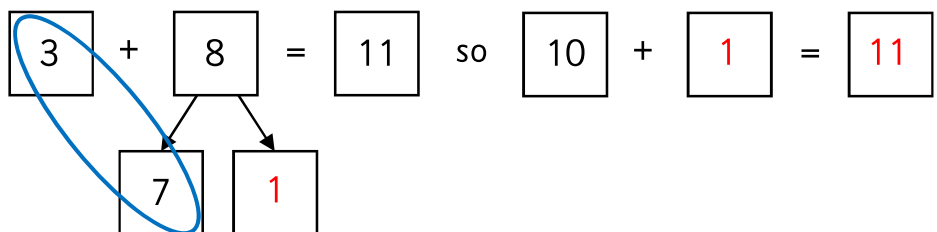
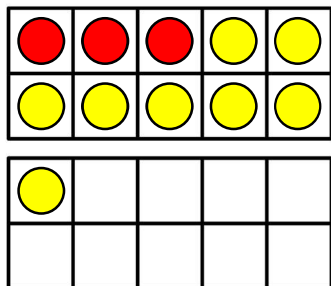


1 Use the ten frames and part-whole models to find the total.

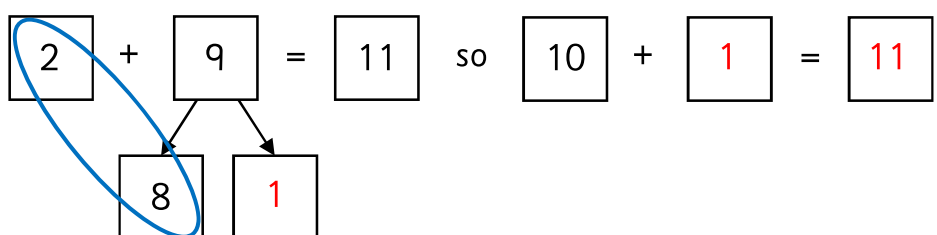
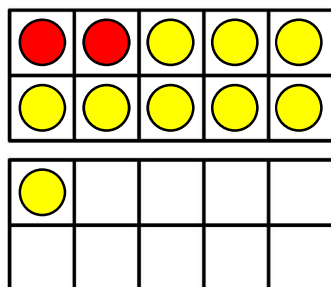
a Che has 6 oranges. He gets 9 more.  
How many altogether?



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How many altogether?



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How many altogether?

