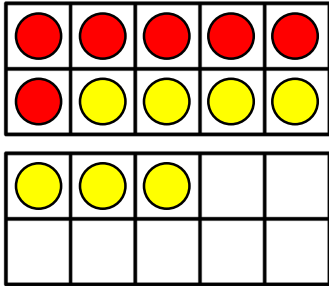


# Add by making 10



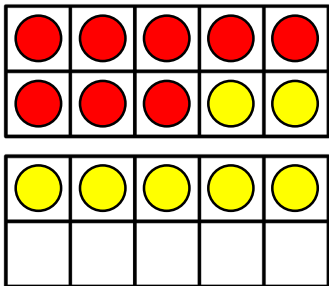
- 1 Use the ten frames and part-whole models to find the total.  
The first one has been completed for you.

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



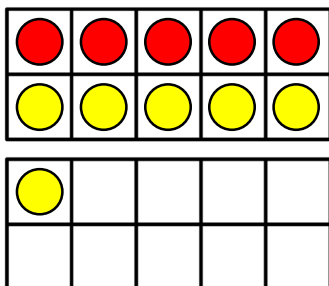
$$\boxed{6} + \boxed{7} = \boxed{13} \quad \text{so} \quad \boxed{10} + \boxed{3} = \boxed{13}$$

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



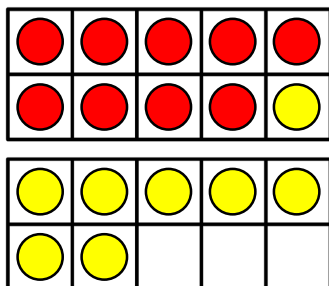
$$\boxed{8} + \boxed{7} = \boxed{15} \quad \text{so} \quad \boxed{10} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

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



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

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



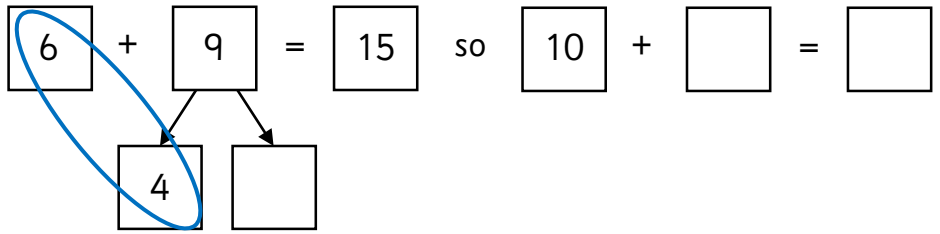
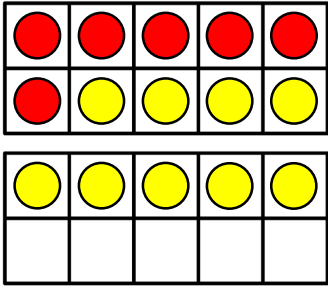
$$\boxed{9} + \boxed{8} = \boxed{17} \quad \text{so} \quad \boxed{10} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

# Add by making 10

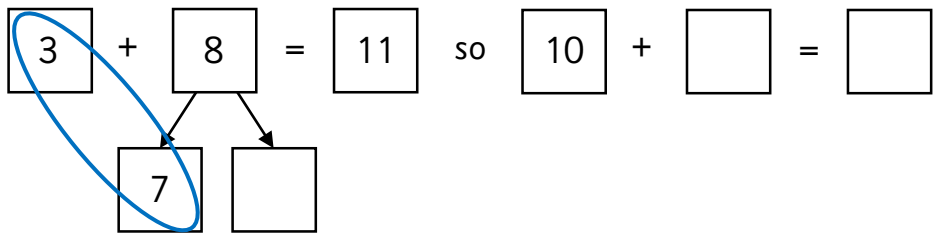
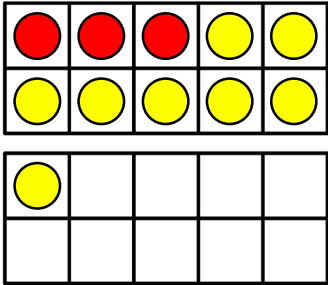


1 Use the ten frames and part-whole models to find the total.

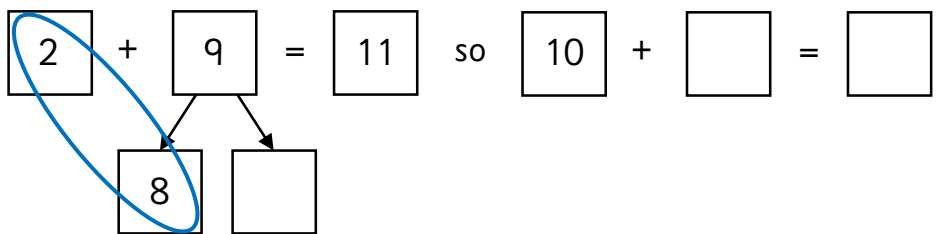
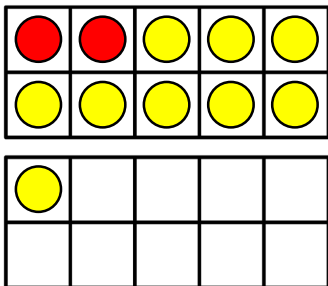
a Che has 6 oranges. He gets 9 more.  
How many altogether?



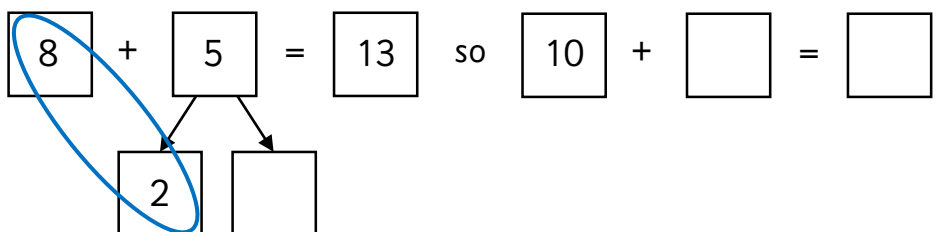
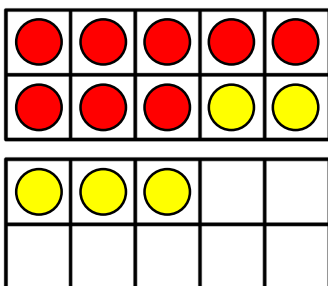
b Sue has 3 sweets. She gets 8 more.  
How many altogether?



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



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

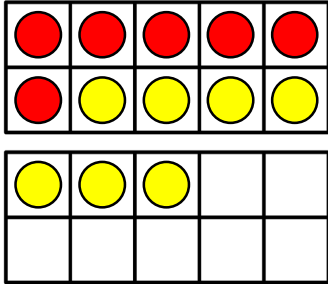


# Add by making 10



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

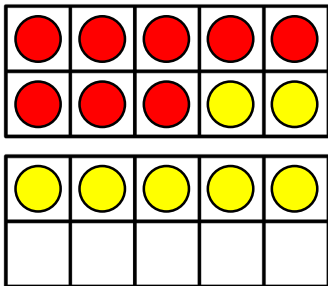
a Sue has 6 sweets. She gets 7 more.  
How many altogether?



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

A part-whole model shows the number 7 split into 4 and 3. A blue oval circles the 6 in the first equation and the 4 in the part-whole model.

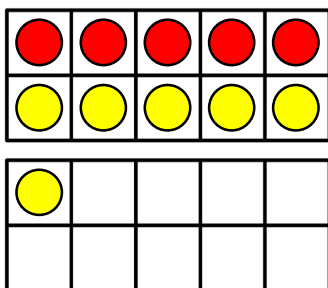
b Dom has 8 cookies. He gets 7 more.  
How many altogether?



$$\square + 7 = \square \quad \text{so} \quad 10 + \square = \square$$

A part-whole model shows the number 7 split into 2 and an empty box. A blue oval circles the empty box in the first equation and the 2 in the part-whole model.

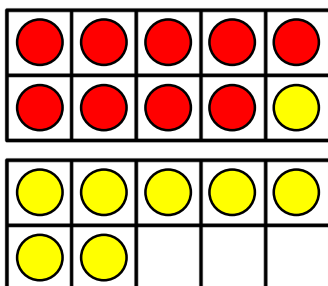
c Che has 5 apples. He gets 6 more.  
How many altogether?



$$5 + \square = \square \quad \text{so} \quad 10 + \square = \square$$

A part-whole model shows the number 6 split into an empty box and 1. A blue oval circles the 5 in the first equation and the empty box in the part-whole model.

d Kat has 9 pens. She gets 8 more.  
How many altogether?



$$\square + 8 = \square \quad \text{so} \quad 10 + \square = \square$$

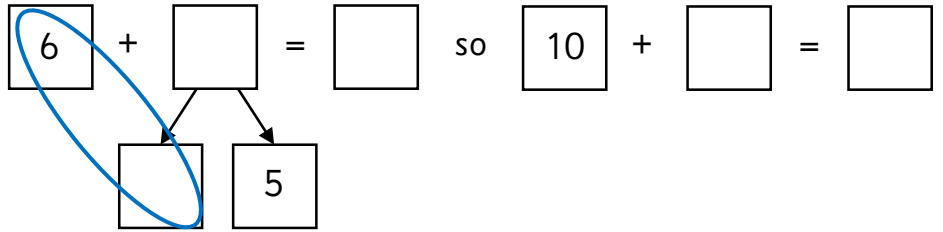
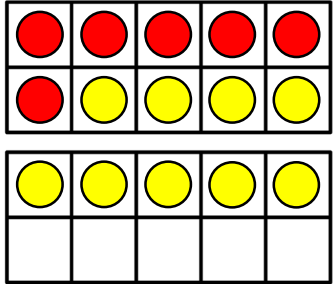
A part-whole model shows the number 8 split into 1 and an empty box. A blue oval circles the empty box in the first equation and the 1 in the part-whole model.

# Add by making 10

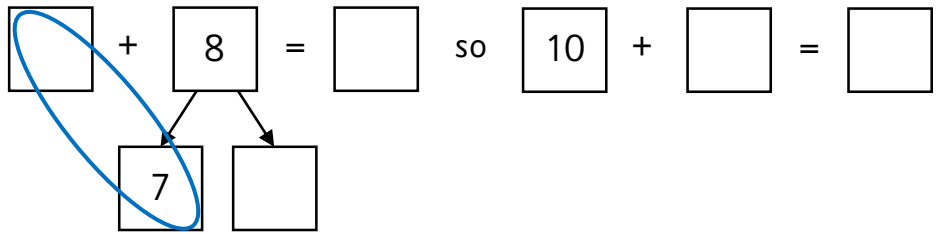
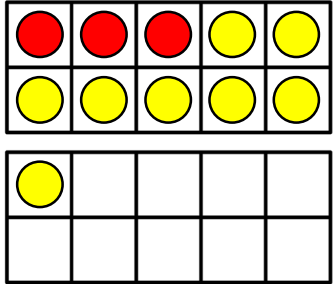


1 Use the ten frames and part-whole models to find the total.

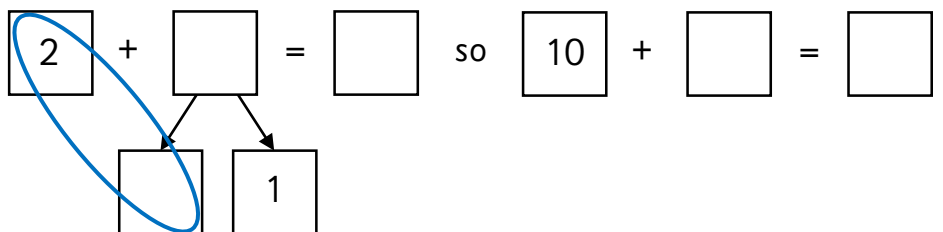
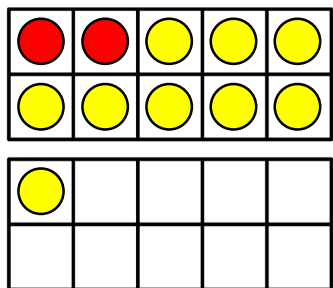
a Matt has 6 oranges. He gets 9 more.  
How many altogether?



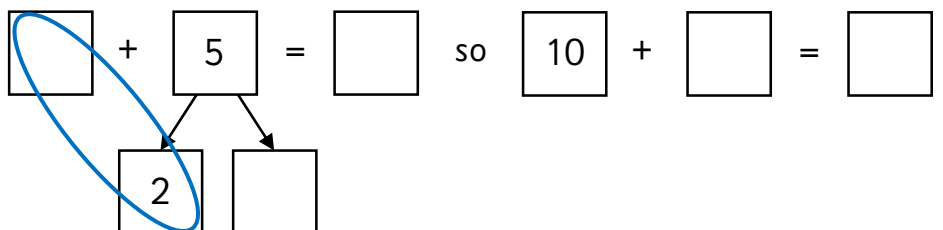
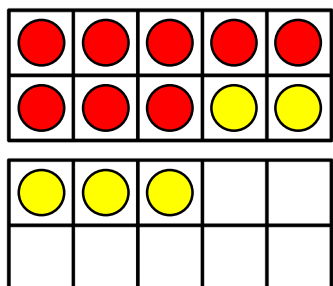
b Kat has 3 sweets. She gets 8 more.  
How many altogether?



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



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

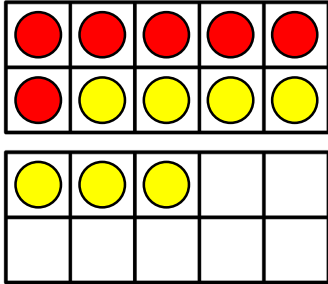


# Add by making 10



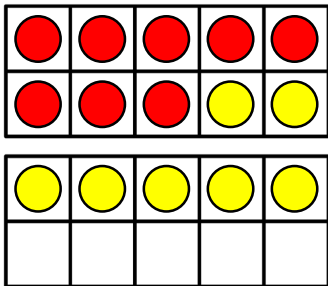
- 1 Use the ten frames and part-whole models to find the total.  
The first one has been completed for you.

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



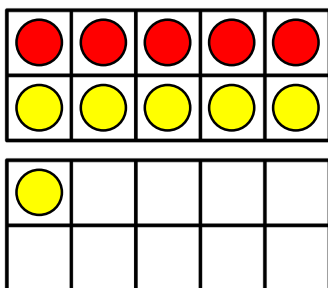
$$\begin{array}{c} \boxed{6} + \boxed{7} = \boxed{13} \text{ so } \boxed{10} + \boxed{3} = \boxed{13} \\ \swarrow \quad \searrow \\ \boxed{4} \quad \boxed{3} \end{array}$$

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



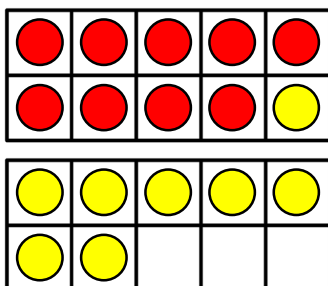
$$\begin{array}{c} \boxed{\phantom{6}} + \boxed{\phantom{7}} = \boxed{\phantom{13}} \text{ so } \boxed{\phantom{10}} + \boxed{\phantom{3}} = \boxed{\phantom{13}} \\ \swarrow \quad \searrow \\ \boxed{\phantom{4}} \quad \boxed{\phantom{3}} \end{array}$$

- c Che has 5 pens. He gets 6 more.  
How many altogether?



$$\begin{array}{c} \boxed{\phantom{6}} + \boxed{\phantom{7}} = \boxed{\phantom{13}} \text{ so } \boxed{\phantom{10}} + \boxed{\phantom{3}} = \boxed{\phantom{13}} \\ \swarrow \quad \searrow \\ \boxed{\phantom{4}} \quad \boxed{\phantom{3}} \end{array}$$

- d Kat has 9 apples. She gets 8 more.  
How many altogether?



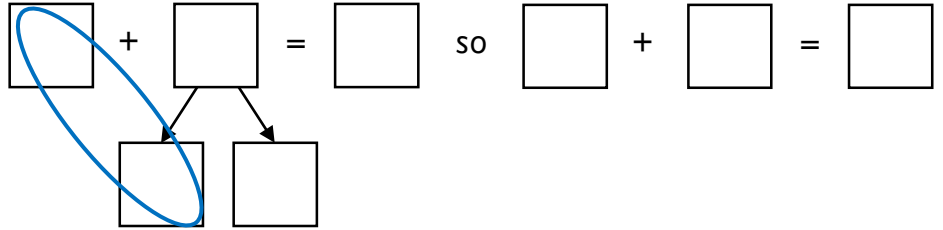
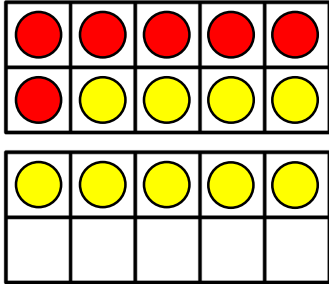
$$\begin{array}{c} \boxed{\phantom{6}} + \boxed{\phantom{7}} = \boxed{\phantom{13}} \text{ so } \boxed{\phantom{10}} + \boxed{\phantom{3}} = \boxed{\phantom{13}} \\ \swarrow \quad \searrow \\ \boxed{\phantom{4}} \quad \boxed{\phantom{3}} \end{array}$$

# Add by making 10

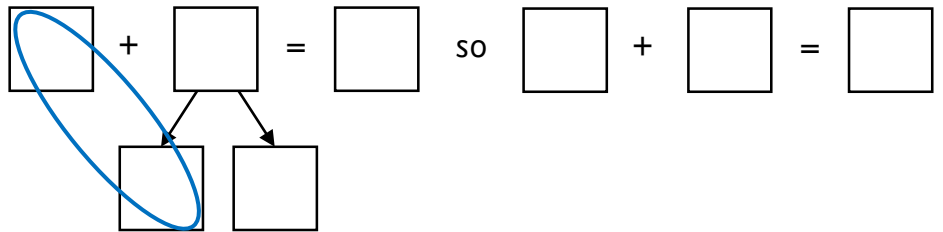
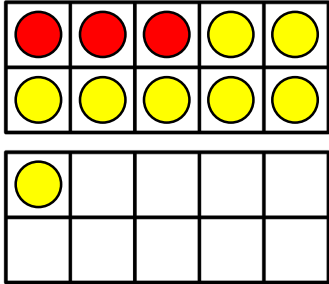


1 Use the ten frames and part-whole models to find the total.

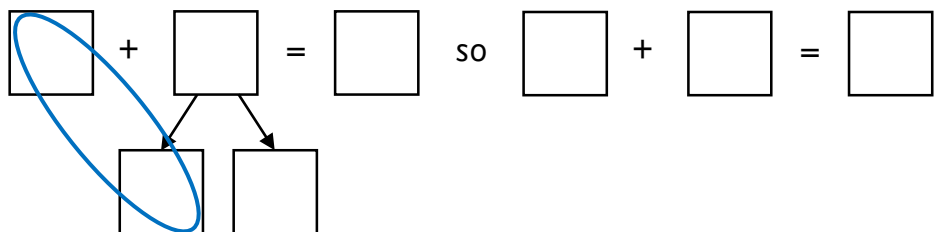
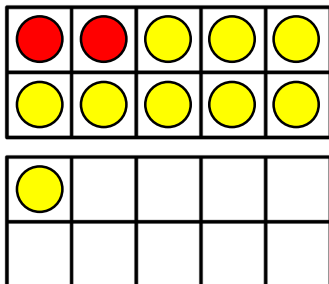
a Rob has 6 oranges. He gets 9 more.  
How many altogether?



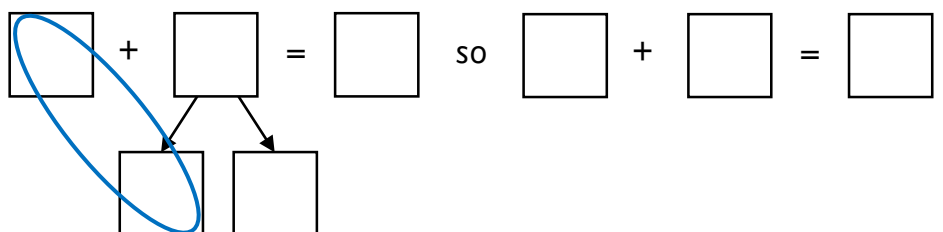
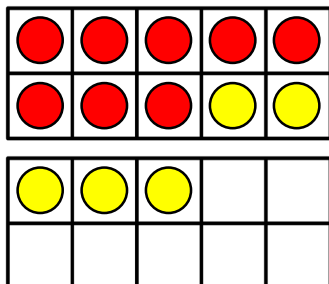
b Asha has 3 sweets. She gets 8 more.  
How many altogether?



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



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



# Answers

To avoid wasting paper & ink,  
please do not print this page.

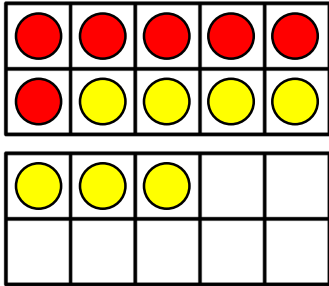


# Add by making 10



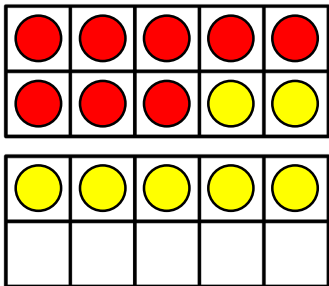
- 1 Use the ten frames and part-whole models to find the total.  
The first one has been completed for you.

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



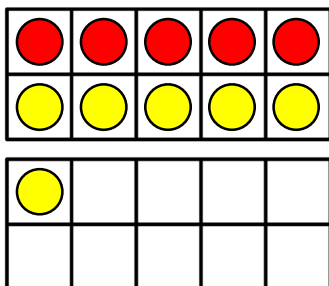
$$\boxed{6} + \boxed{7} = \boxed{13} \quad \text{so} \quad \boxed{10} + \boxed{3} = \boxed{13}$$

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



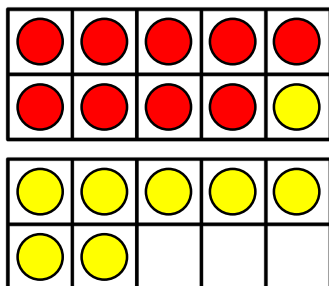
$$\boxed{8} + \boxed{7} = \boxed{15} \quad \text{so} \quad \boxed{10} + \boxed{5} = \boxed{15}$$

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



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

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



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

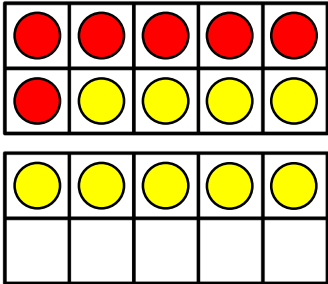


# Add by making 10



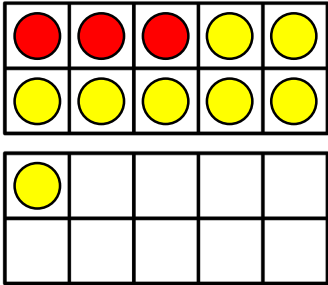
1 Use the ten frames and part-whole models to find the total.

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



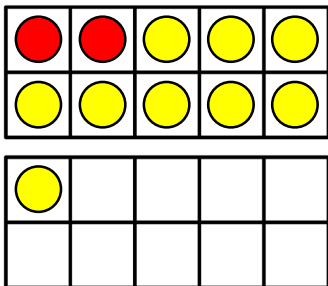
$$\begin{array}{c} \boxed{6} + \boxed{9} = \boxed{15} \text{ so } \boxed{10} + \boxed{5} = \boxed{15} \\ \swarrow \quad \searrow \\ \boxed{4} \quad \boxed{5} \end{array}$$

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



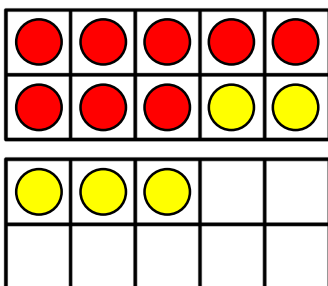
$$\begin{array}{c} \boxed{3} + \boxed{8} = \boxed{11} \text{ so } \boxed{10} + \boxed{1} = \boxed{11} \\ \swarrow \quad \searrow \\ \boxed{7} \quad \boxed{1} \end{array}$$

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



$$\begin{array}{c} \boxed{2} + \boxed{9} = \boxed{11} \text{ so } \boxed{10} + \boxed{1} = \boxed{11} \\ \swarrow \quad \searrow \\ \boxed{8} \quad \boxed{1} \end{array}$$

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



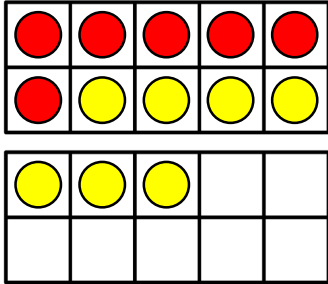
$$\begin{array}{c} \boxed{8} + \boxed{5} = \boxed{13} \text{ so } \boxed{10} + \boxed{3} = \boxed{13} \\ \swarrow \quad \searrow \\ \boxed{2} \quad \boxed{3} \end{array}$$

# Add by making 10



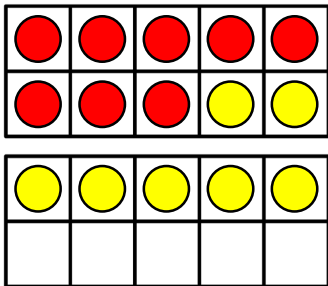
- 1 Use the ten frames and part-whole models to find the total.  
The first one has been completed for you.

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



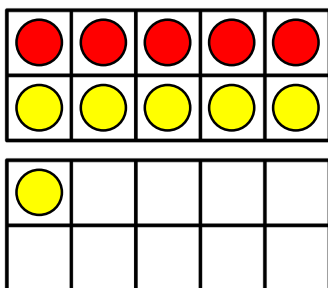
$$\begin{array}{c} 6 + 7 = 13 \\ \swarrow \searrow \\ 4 \quad 3 \end{array} \quad \text{so} \quad 10 + 3 = 13$$

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



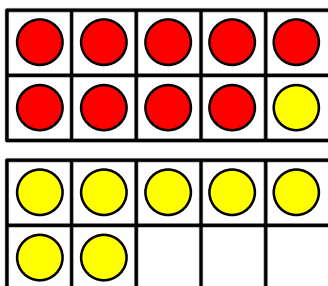
$$\begin{array}{c} 8 + 7 = 15 \\ \swarrow \searrow \\ 2 \quad 5 \end{array} \quad \text{so} \quad 10 + 5 = 15$$

- c Che has 5 apples. He gets 6 more.  
How many altogether?



$$\begin{array}{c} 5 + 6 = 11 \\ \swarrow \searrow \\ 5 \quad 1 \end{array} \quad \text{so} \quad 10 + 1 = 11$$

- d Kat has 9 pens. She gets 8 more.  
How many altogether?



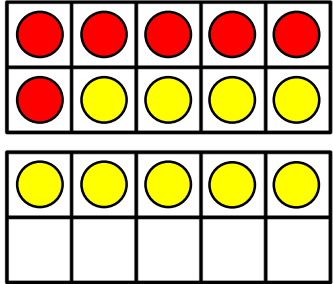
$$\begin{array}{c} 9 + 8 = 17 \\ \swarrow \searrow \\ 1 \quad 7 \end{array} \quad \text{so} \quad 10 + 7 = 17$$

# Add by making 10



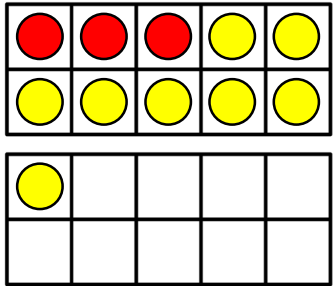
1 Use the ten frames and part-whole models to find the total.

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



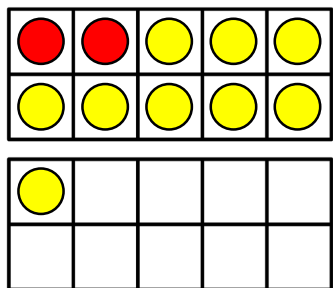
$$\boxed{6} + \boxed{9} = \boxed{15} \quad \text{so} \quad \boxed{10} + \boxed{5} = \boxed{15}$$

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



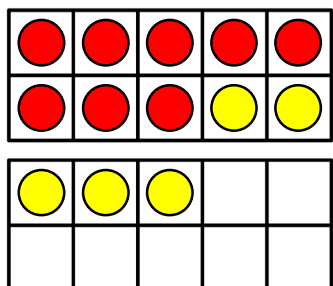
$$\boxed{3} + \boxed{8} = \boxed{11} \quad \text{so} \quad \boxed{10} + \boxed{1} = \boxed{11}$$

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



$$\boxed{2} + \boxed{9} = \boxed{11} \quad \text{so} \quad \boxed{10} + \boxed{1} = \boxed{11}$$

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



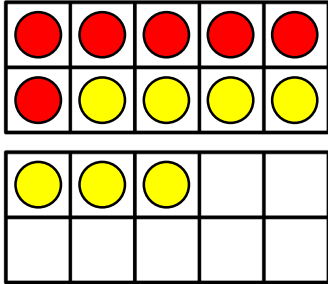
$$\boxed{8} + \boxed{5} = \boxed{13} \quad \text{so} \quad \boxed{10} + \boxed{3} = \boxed{13}$$

# Add by making 10



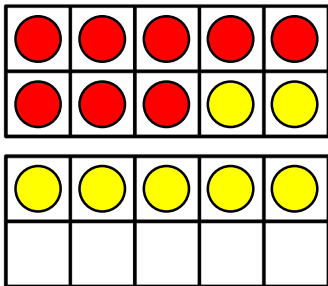
1 Use the ten frames and part-whole models to find the total.  
The first one has been completed for you.

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



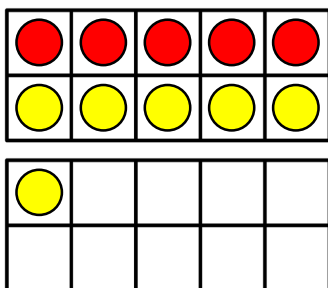
$$\begin{array}{c} 6 + 7 = 13 \\ \swarrow \searrow \\ 4 \quad 3 \end{array} \quad \text{so} \quad 10 + 3 = 13$$

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



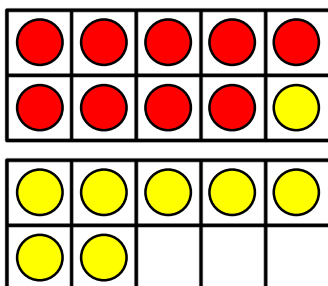
$$\begin{array}{c} 8 + 7 = 15 \\ \swarrow \searrow \\ 2 \quad 5 \end{array} \quad \text{so} \quad 10 + 5 = 15$$

c Che has 5 pens. He gets 6 more.  
How many altogether?



$$\begin{array}{c} 5 + 6 = 11 \\ \swarrow \searrow \\ 5 \quad 1 \end{array} \quad \text{so} \quad 10 + 1 = 11$$

d Kat has 9 apples. She gets 8 more.  
How many altogether?



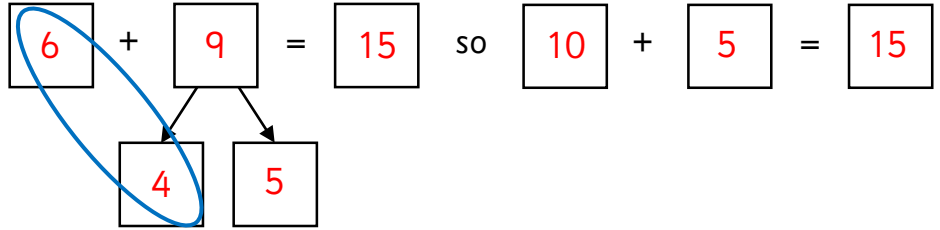
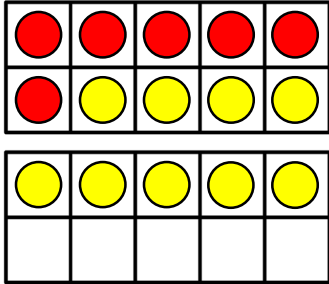
$$\begin{array}{c} 9 + 8 = 17 \\ \swarrow \searrow \\ 1 \quad 7 \end{array} \quad \text{so} \quad 10 + 7 = 17$$

# Add by making 10

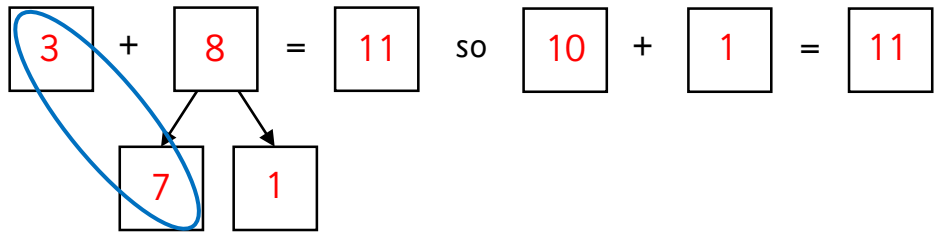
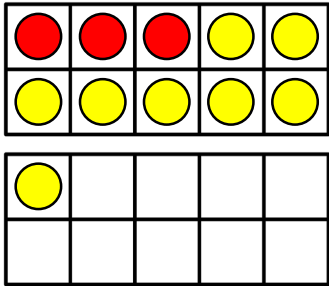


1 Use the ten frames and part-whole models to find the total.

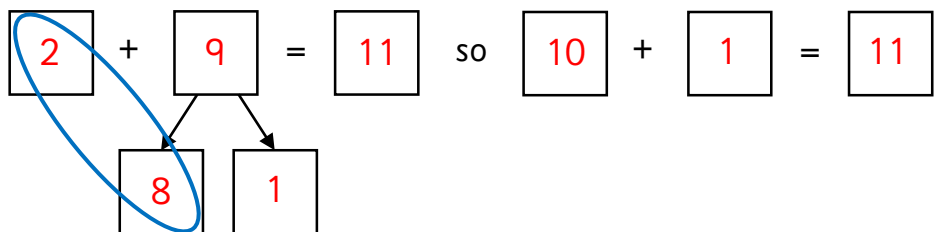
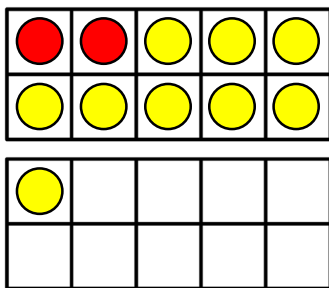
a Rob has 6 oranges. He gets 9 more.  
How many altogether?



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



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



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

