

Name _____

Date _____

Solve. Make math drawings using the ten-frame to show how you made ten to solve.

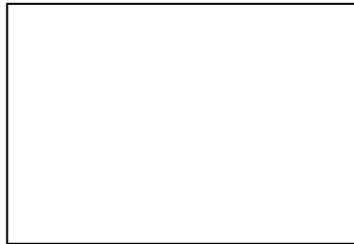
$8 + 3 = 11$ $10 + 1 = 11$

The diagram shows two examples of solving 11. On the left, the equation $8 + 3 = 11$ is shown with a number bond below the 3, splitting it into 2 and 1. On the right, the equation $10 + 1 = 11$ is shown with a ten-frame containing 10 circles and 1 dot.

1. $8 + 4 = \underline{\quad}$

A number bond is drawn below the 4, with a line connecting the 8 and the 4 to the equals sign.

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



2. $8 + 6 = \underline{\quad}$

A number bond is drawn below the 6, with a line connecting the 8 and the 6 to the equals sign.

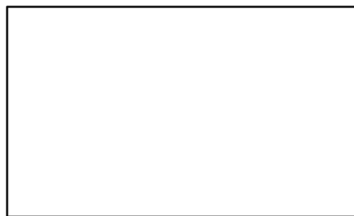
$\underline{\quad} + \underline{\quad} = \underline{\quad}$



3. $7 + 8 = \underline{\quad}$

A number bond is drawn below the 8, with a line connecting the 7 and the 8 to the equals sign.

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



4. Make math drawings using ten-frames to solve. **(Circle)** the true number sentences.
Write an X to show number sentences that are not true.

a. $8 + 4 = 10 + 2$
 \wedge

b. $10 + 6 = 8 + 8$
 \wedge

c. $7 + 8 = 10 + 6$
 \wedge

d. $5 + 10 = 5 + 8$

e. $2 + 10 = 8 + 3$

f. $8 + 9 = 10 + 7$

Answer Key

1. Picture drawn; 2, 2; 12; 10, 2, 12
2. Picture drawn; 2, 4; 14; 10, 4, 14
3. Picture drawn; 5, 2; 15; 10, 5, 15
4.
 - a. Picture drawn; 2, 2; circled
 - b. Picture drawn; 2, 6; circled
 - c. Picture drawn; 5, 2; crossed out
 - d. Picture drawn; 3, 2; crossed out
 - e. Picture drawn; 2, 1; crossed out
 - f. Picture drawn; 7, 1; circled