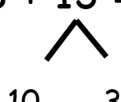


Name _____

Date _____

1. Solve using a number bond to add ten first. Write the 2 addition sentences that helped you.

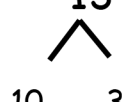
a. $18 + 13 = \underline{\quad}$



$$18 + 10 = 28$$

$$28 + 3 = 31$$

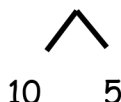
b. $13 + 19 = \underline{\quad}$



$$19 + 10 = 29$$

$$29 + 3 = 32$$

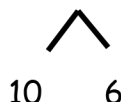
c. $17 + 15 = \underline{\quad}$



$$17 + 10 = \underline{\quad}$$

$$\underline{\quad} + 5 = \underline{\quad}$$

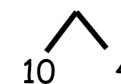
d. $17 + 16 = \underline{\quad}$



$$17 + 10 = \underline{\quad}$$

$$\underline{\quad} + 6 = \underline{\quad}$$

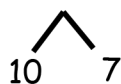
e. $17 + 14 = \underline{\quad}$



$$17 + 10 = \underline{\quad}$$

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

f. $19 + 17 = \underline{\quad}$



$$19 + 10 = \underline{\quad}$$

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

2. Solve using a number bond to make a ten first. Write the 2 number sentences that helped you.

<p>a.</p> $19 + 13 = \underline{\quad}$ <div style="text-align: center;"> </div> $19 + 1 = 20$ $20 + 12 = 32$	<p>b.</p> $19 + 14 = \underline{\quad}$ <div style="text-align: center;"> </div> $19 + 1 = 20$ $20 + 13 = 33$
<p>c.</p> $18 + 15 = \underline{\quad}$ <div style="text-align: center;"> </div> $18 + 2 = \underline{\quad}$ $20 + 13 = \underline{\quad}$	<p>d.</p> $18 + 17 = \underline{\quad}$ <div style="text-align: center;"> </div> $18 + 2 = \underline{\quad}$ $\underline{\quad} + 15 = \underline{\quad}$
<p>e.</p> $18 + 19 = \underline{\quad}$ <div style="text-align: center;"> </div> $\underline{\quad} + 1 = \underline{\quad}$ $\underline{\quad} + 17 = \underline{\quad}$	<p>f.</p> $19 + 19 = \underline{\quad}$ <div style="text-align: center;"> </div> $\underline{\quad} + \underline{\quad} = \underline{\quad}$ $\underline{\quad} + \underline{\quad} = \underline{\quad}$

Answer Key

1.
 - a. 31
 - b. 32
 - c. 32; 27; 27, 32
 - d. 33; 27; 27, 33
 - e. 31; 27; 27, 4, 31
 - f. 36; 29; 29, 7, 36
2.
 - a. 32
 - b. 33
 - c. 33; 20; 33
 - d. 35; 20; 20, 35
 - e. 37; 19, 20; 20, 37
 - f. 38; 19, 1, 20; 20, 18, 38