



Name _____ Date _____

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

a. $18 + 14 = \underline{\quad}$

$\begin{array}{c} \diagup \quad \diagdown \\ 10 \quad 4 \end{array}$

$$18 + 10 = 28$$

$$28 + 4 = 32$$

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

$\begin{array}{c} \diagup \quad \diagdown \\ 10 \quad 4 \end{array}$

$$17 + 10 = 27$$

$$27 + 4 = 31$$

c. $19 + 15 = \underline{\quad}$

$\begin{array}{c} \diagup \quad \diagdown \\ 10 \quad 5 \end{array}$

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

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

d. $18 + 15 = \underline{\quad}$

$\begin{array}{c} \diagup \quad \diagdown \\ 10 \quad 5 \end{array}$

$$18 + 10 = \underline{\quad}$$

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

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

$\begin{array}{c} \diagup \quad \diagdown \\ 10 \quad 3 \end{array}$

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

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

f. $19 + 16 = \underline{\quad}$

$\begin{array}{c} \diagup \quad \diagdown \\ 10 \quad 6 \end{array}$

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

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

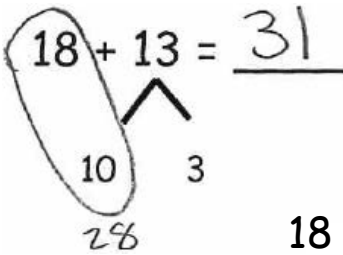
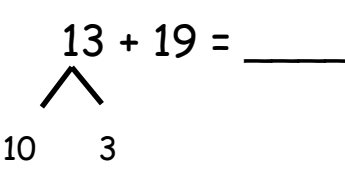
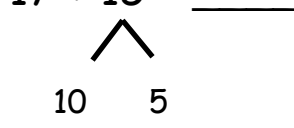
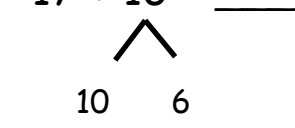
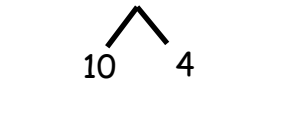
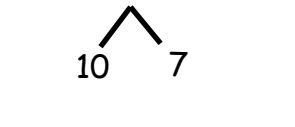
2. Solve using a number bond to make a ten first. Write the 2 number sentences that helped you.

a. $\begin{array}{r} 19 + 14 = \underline{\quad\quad} \\ \swarrow \quad \searrow \\ 1 \quad 13 \end{array}$ $19 + 1 = 20$ $20 + 13 = 33$	b. $\begin{array}{r} 18 + 13 = \underline{\quad\quad} \\ \swarrow \quad \searrow \\ 2 \quad 11 \end{array}$ $18 + 2 = 20$ $20 + 11 = 31$
c. $\begin{array}{r} 18 + 14 = \underline{\quad\quad} \\ \swarrow \quad \searrow \\ 2 \quad 12 \end{array}$ $18 + 2 = \underline{\quad\quad}$ $20 + 12 = \underline{\quad\quad}$	d. $\begin{array}{r} 18 + 16 = \underline{\quad\quad} \\ \swarrow \quad \searrow \\ 2 \quad 14 \end{array}$ $18 + 2 = \underline{\quad\quad}$ $\underline{\quad\quad} + 14 = \underline{\quad\quad}$
e. $\begin{array}{r} 15 + 17 = \underline{\quad\quad} \\ \swarrow \quad \searrow \\ 12 \quad 3 \end{array}$ $\underline{\quad\quad} + 3 = \underline{\quad\quad}$ $\underline{\quad\quad} + 12 = \underline{\quad\quad}$	f. $\begin{array}{r} 17 + 18 = \underline{\quad\quad} \\ \swarrow \quad \searrow \\ 15 \quad 2 \end{array}$ $\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$ $\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$



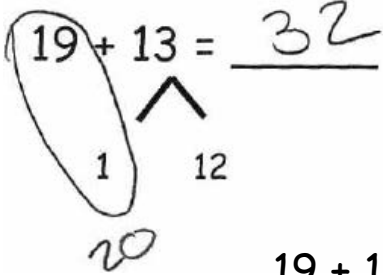
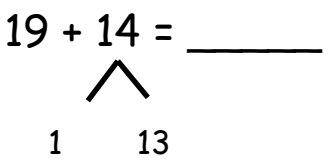
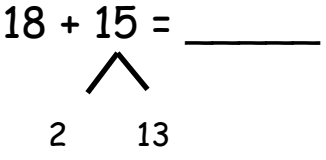
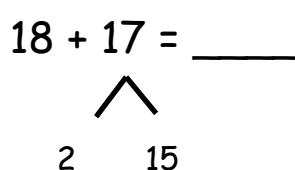
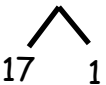
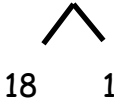
Name _____ Date _____

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

a.  $18 + 13 = 31$ $18 + 10 = 28$ $28 + 3 = 31$	b.  $13 + 19 = \underline{\hspace{2cm}}$ $19 + 10 = 29$ $29 + 3 = 32$
c.  $17 + 15 = \underline{\hspace{2cm}}$ $17 + 10 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + 5 = \underline{\hspace{2cm}}$	d.  $17 + 16 = \underline{\hspace{2cm}}$ $17 + 10 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + 6 = \underline{\hspace{2cm}}$
e.  $17 + 14 = \underline{\hspace{2cm}}$ $17 + 10 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$	f.  $19 + 17 = \underline{\hspace{2cm}}$ $19 + 10 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$



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

a.  $19 + 13 = 32$ $19 + 1 = 20$ $20 + 12 = 32$	b.  $19 + 14 = \underline{\hspace{2cm}}$ $19 + 1 = 20$ $20 + 13 = 33$
c.  $18 + 15 = \underline{\hspace{2cm}}$ $18 + 2 = \underline{\hspace{2cm}}$ $20 + 13 = \underline{\hspace{2cm}}$	d.  $18 + 17 = \underline{\hspace{2cm}}$ $18 + 2 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + 15 = \underline{\hspace{2cm}}$
e.  $18 + 19 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + 1 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + 17 = \underline{\hspace{2cm}}$	f.  $19 + 19 = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$