## Make Twenty Addition Strategy (K)

Name:

Date:

Make twenty to help you calculate each sum.

$$18 + 4 =$$
 $\downarrow$ 
 $18 + 2 + 2 = 22$ 

$$\begin{array}{c}
15 + 9 = \\
\text{Keep Split} \\
\downarrow \\
+ \\
\text{Make 20}
\end{array}$$

$$\begin{array}{c}
18 + 7 = \\
\text{Keep Split} \\
\downarrow \\
+ \\
\text{Make 20}
\end{array}$$

$$\begin{array}{c}
15 + 8 = \\
 & \downarrow \\
 & \downarrow \\
 & + \\
 & \downarrow \\
 & \downarrow$$

$$\begin{array}{c}
19 + 8 = \\
\downarrow & \downarrow \\
+ + = \\
\hline
Make 20
\end{array}$$

$$\begin{array}{c}
12 + 9 = \\
\downarrow \qquad \qquad \downarrow \\
+ \qquad \qquad + \qquad = \\
\hline
Make 20
\end{array}$$

$$\begin{array}{c}
17 + 9 = \\
\text{Keep Split} \\
+ + = \\
\hline
\text{Make 20}
\end{array}$$

## Make Twenty Addition Strategy (K) Answers

Name:

Date:

Make twenty to help you calculate each sum.

$$18+4=$$

Keep Split

 $18+2+2=22$ 

Make 20

$$16+9=$$
 $16+9=$ 
 $16+4+5=25$ 
 $16+4+5=25$ 

$$15 + 8 =$$
 $\downarrow$ 
 $15 + 5 + 3 = 23$ 

Make 20

$$19+7=$$

Keep Split

 $19+1+6=26$ 

$$17 + 9 =$$

Keep Split

 $17 + 3 + 6 = 26$ 

$$15+9=$$

$$\downarrow \qquad \qquad \downarrow$$

$$15+5+4=24$$

$$Make 20$$

$$18+7=$$
 $\downarrow$ 
 $18+2+5=25$ 

Make 20

$$\begin{array}{c}
19 + 8 = \\
\downarrow \qquad \downarrow \qquad \downarrow \\
\underline{19 + 1} + 7 = 27
\end{array}$$

$$\underline{19 + 1}_{\text{Make 20}} + 7 = 27$$

$$12 + 9 = \frac{12 + 9}{12 + 8 + 1} = 21$$

Make 20

$$\begin{array}{c}
18+9 = \\
\downarrow \qquad \qquad \downarrow \\
\underline{18+2}+7 = 27
\end{array}$$