

Name \_\_\_\_\_

Date \_\_\_\_\_

## 1. Solve mentally.

a. 4 ones + \_\_\_\_\_ = 1 ten

4 + \_\_\_\_\_ = 10

4 tens + \_\_\_\_\_ = 1 hundred

40 + \_\_\_\_\_ = 100

b. 1 ten = \_\_\_\_\_ + 7 ones

10 = \_\_\_\_\_ + 7

1 hundred = \_\_\_\_\_ + 7 tens

100 = \_\_\_\_\_ + 70

c. 1 ten more than 9 ones = \_\_\_\_\_

10 + 9 = \_\_\_\_\_

1 hundred more than 9 ones = \_\_\_\_\_

100 + 9 = \_\_\_\_\_

1 hundred more than 9 tens = \_\_\_\_\_

100 + 90 = \_\_\_\_\_

## 2. Solve mentally.

a. 2 ones + 8 ones = \_\_\_\_\_

2 + 8 = \_\_\_\_\_

2 tens + 8 tens = \_\_\_\_\_

20 + 80 = \_\_\_\_\_

b. 5 ones + 6 ones = \_\_\_\_\_

5 + 6 = \_\_\_\_\_

5 tens + 6 tens = \_\_\_\_\_

50 + 60 = \_\_\_\_\_

c. 14 ones + 4 ones = \_\_\_\_\_

14 + 4 = \_\_\_\_\_

14 tens + 4 tens = \_\_\_\_\_

140 + 40 = \_\_\_\_\_

3. Solve.

a. 6 ones + 5 ones = \_\_\_\_ ten \_\_\_\_ one

$6 + 5 =$  \_\_\_\_\_

6 tens + 5 tens = \_\_\_\_ hundred \_\_\_\_ ten

$60 + 50 =$  \_\_\_\_\_

b. 5 ones + 7 ones = \_\_\_\_ ten \_\_\_\_ ones

$5 + 7 =$  \_\_\_\_\_

5 tens + 7 tens = \_\_\_\_ hundred \_\_\_\_ tens

$50 + 70 =$  \_\_\_\_\_

c. 9 ones + 8 ones = \_\_\_\_ ten \_\_\_\_ ones

$9 + 8 =$  \_\_\_\_\_

9 tens + 8 tens = \_\_\_\_ hundred \_\_\_\_ tens

$90 + 80 =$  \_\_\_\_\_

4. Fill in the blanks. Rewrite each as an addition sentence with two parts. The first one is done for you.

a.  $36 \xrightarrow{+4} 40 \xrightarrow{+60} 100 \xrightarrow{+30} 130$

b.  $78 \xrightarrow{+2} \underline{\hspace{2cm}} \xrightarrow{+10} \underline{\hspace{2cm}} \xrightarrow{+10} \underline{\hspace{2cm}}$

$36 + 94 = 130$

$78 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

c.  $61 \xrightarrow{+9} \underline{\hspace{2cm}} \xrightarrow{+10} \underline{\hspace{2cm}} \xrightarrow{+10} \underline{\hspace{2cm}} \xrightarrow{+10} \underline{\hspace{2cm}} \xrightarrow{+100} \underline{\hspace{2cm}}$

$61 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

d.  $27 \xrightarrow{+3} \underline{\hspace{2cm}} \xrightarrow{+70} \underline{\hspace{2cm}} \xrightarrow{+100} \underline{\hspace{2cm}}$

$27 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$