Chapter 3: Addition and Subtraction

Name: **Class:**

A. Use the Commutative and Associative Rules

63 + 25	28 + 12 + 18
40 + 30	30 + 40
18 + 12 + 28	25 + 63

B: Use Complements of Numbers
Match the numbers that add to 100.

35	52
48	45
55	65

Fill in each blank.

(a) 450 + 420 = _____
(b) 490 – 230 = _____
(c) 450 + _____ = 860
(d) 300 + 250 = _____
(e) 660 – 330 = _____
(f) 640 – _____ = 200

$$\begin{array}{r} 216 \\ +\ 71 \\ \hline ____ \end{array} \qquad \begin{array}{r} 632 \\ +\ 63 \\ \hline ____ \end{array} \qquad \begin{array}{r} 447 \\ +\ 230 \\ \hline ____ \end{array} \qquad \begin{array}{r} 569 \\ +\ 381 \\ \hline ____ \end{array}$$

$$\begin{array}{r} 258 \\ +\ 406 \\ \hline ____ \end{array} \qquad \begin{array}{r} 354 \\ -\ 153 \\ \hline ____ \end{array} \qquad \begin{array}{r} 420 \\ -\ 182 \\ \hline ____ \end{array} \qquad \begin{array}{r} 271 \\ -\ 194 \\ \hline ____ \end{array}$$

$$\begin{array}{r} 500 \\ -\ 280 \\ \hline ____ \end{array} \qquad \begin{array}{r} \square 09 \\ +\ 1\square 8 \\ \hline 51\square \end{array} \qquad \begin{array}{r} \square 27 \\ +\ 19\square \\ \hline 7\square 9 \end{array} \qquad \begin{array}{r} 800 \\ -\ \square \\ \hline 400 \end{array}$$

LIVEWORKSHEETS

C. Use Objects to Stand for Unknowns

1. The cost of a watch and a bicycle is $75.
   The watch costs $20.
   a) Fill in the box.

+ = $ ☐

   b) What is the cost of the bicycle? $_____

2. Two bags have 16 baseballs in all.
   Each bag has the same number of baseballs.
   How many baseballs are in each bag?

+ = 16

= _____

3. Thomas has 20 marbles.
   He puts some marbles in a bag.
   6 marbles are not in the bag.
   How many marbles are in the bag?

+ 6 = 20

= 20 – _____

= _____

   There are _____ in the bag.

4. Mr Lee pays for a sandwich with a $5 note.
   He gets back $2 change.
   How much does the sandwich cost?

+ $2 = $5

= $5 – $2

= _____

   The sandwich costs _____.

5. Mr Lim has $26.
   He wants to buy a bag but is short of $4.
   How much does the bag cost?

– $4 = $26

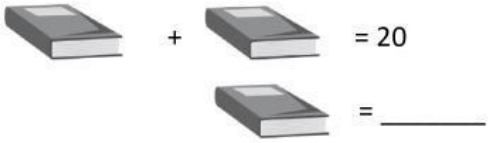
= $26 + _____

= _____

   The bag costs _____.

LIVEWORKSHEETS

6. Two identical books cost $20.
   How much does each book cost?



   Each book costs _____.

7. Miss Sulis buys a watch.
   She pays for the watch with a $100 note.
   She gets back $20 change.
   How much does the watch cost?
   Answer:
   .....
   .....

8. Tom took 21 cookies out of the bag.
   There were 15 cookies left in the bag now.
   How many cookies were in the bag at first?
   Answer:
   .....
   .....

9. Grace took out 24 pencils from a pencil case.
   There were now 7 pencils left in the pencil case.
   How many pencils were there in the pencil case at first?
   Answer:
   .....
   .....

10. Ali has 15 apples.
    He eats 4 apples.
    How many apples are left?
    Answer:
    .....
    .....

LIVEWORKSHEETS