

## Algebra Worksheet

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

### Activity A

Complete each number sentence.

a)  $56 + \boxed{\quad} = 60$

b)  $\boxed{\quad} + 90 = 100$

c)  $35 + \boxed{\quad} = 46$

d)  $\boxed{\quad} + 14 = 20$

e)  $125 + \boxed{\quad} = 130$

### Activity B

Write a number sentence to show each of the following.

f) If  $\triangle = 8$ , what is  $6 + \triangle$ ? \_\_\_\_\_

g) When  $X = 4$ , find  $X + X + 3$ . \_\_\_\_\_

h) What is  $b + 2$  when  $b = 7$ ? \_\_\_\_\_

i) If  $y = 5$ , what is  $10 + y$ ? \_\_\_\_\_

j) When  $n = 13$ , what is  $n + n$ ? \_\_\_\_\_

### Activity C

Read the story problems then write number sentences to match each.

k) I should have **20** counters in all. I have **13**.

How many more counters do I need?

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

l) Sam has **32** pencils. How many more pencils does he need to have a total of **40**?

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

m) Teacher told me to collect **24** seashells.

I have **10**. How many more seashells do I need?

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

n) Dad has **twelve** pens. How many more pens does he need to have **fifteen** in all?

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

o) A farmer needs **thirty** apples. He picked **twenty-one**.

How many more apples does he need?

$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$