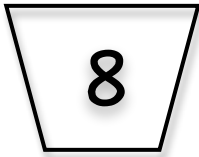Name _____ Date _____

Chapter 3 Test
Strategies for Addition Facts to 12

UNDERSTANDS THE ADDITION PROCESS
COUNTS, WRITES AND ORDERS NUMBERS

I can find sums by counting on 1, 2 or 3 using counters.

---

1. Count on. What is the sum?

8

8   +   2   = _____

2. Count on to solve.
   Tom has 6 seashells. Then he gets 1 more. How many sea shells
   does Tom have in all?

6

6   +   1   =   _____ seashells

I can add numbers in any order.

3. Write the addition sentence with the addends in a different order.

$$7 \quad + \quad 2 \quad = \quad \underline{\hspace{2cm}}$$

$$\underline{\hspace{1.5cm}} \quad + \quad \underline{\hspace{1.5cm}} \quad = \quad \underline{\hspace{2cm}}$$

4. Write the addition sentence with the addends in a different order.

```
  ┌───┐              ┌───┐
  │ 6 │              │   │
  └───┘              └───┘
   ┌───┐              ┌───┐
 + │ 1 │            + │   │
   └───┘              └───┘
 ─────────          ─────────
  ┌───┐              ┌───┐
  │   │              │   │
  └───┘              └───┘
```

I can count on 1, 2 or 3
by beginning with the greater number.

5. Circle the greater number.
   Then count on to add.
   What is the sum?

●
●
●

$$3 \quad + \quad 8 \quad = \quad \underline{\hspace{2cm}}$$

6. Circle the greater number.
   Then count on to add.
   What is the sum?

●
●

$$6 \quad + \quad 2 \quad = \quad \underline{\hspace{2cm}}$$

7. Use the number line to help you.
   What is the sum?

   ← | + | + | + | + | + | + | + | + | + | →
   0   1   2   3   4   5   6   7   8   9   10

   5 + 3 = _____

8. Use the number line to help you.
   What is the sum?

   ← | + | + | + | + | + | + | + | + | + | →
   0   1   2   3   4   5   6   7   8   9   10

   6
   +2
   ☐

I can use doubles to add.

9. Add the doubles.
   What is the sum?

   4
   +4
   ☐

10. Write the number sentence that tells
    how many cubes there are in all.

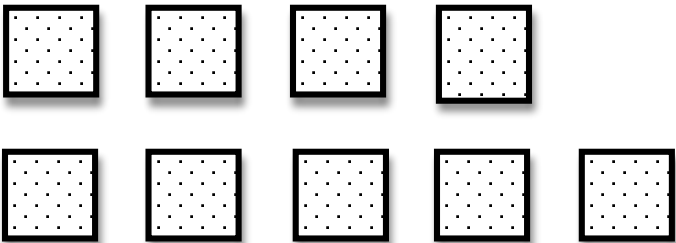   _____ + _____ = _____

I can use double facts to learn doubles plus 1 facts.

11. Write the addition sentence that tells how many acorns there are in all.
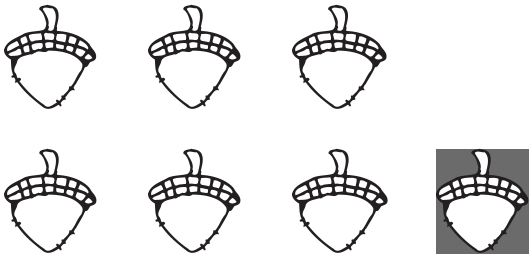
$$\frac{\begin{array}{r} \square \\ + \square \end{array}}{\square}$$
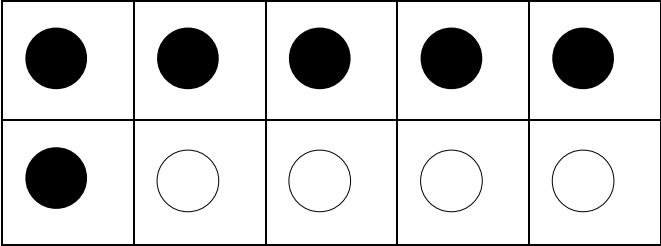
12. What is the sum?

4 + 5 = _____

I can find sums of 10.

13. Write the addition sentence that shows the sum.

_____ + _____ = _____

14. Write the addition sentence that shows the sum.
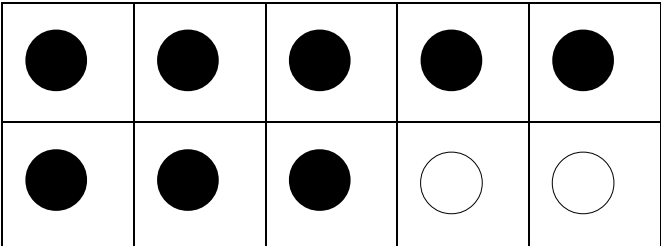
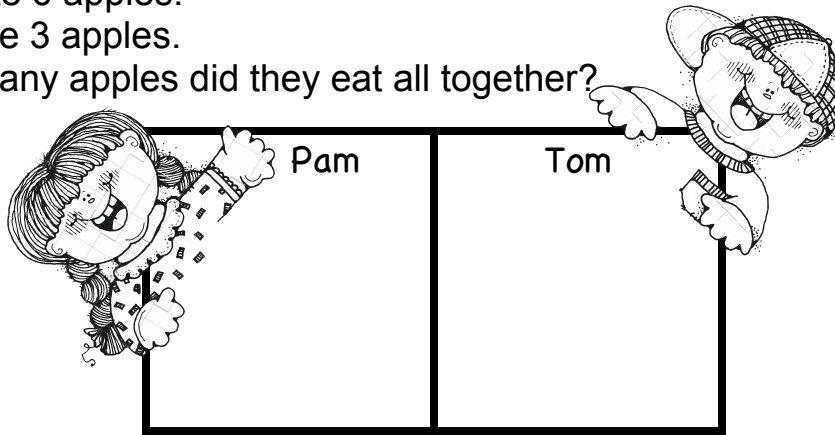$$\frac{\begin{array}{r} \square \\ + \square \end{array}}{\square}$$

I can solve problems by drawing pictures.

15. Draw a picture.
    Pam ate 6 apples.
    Tom ate 3 apples.
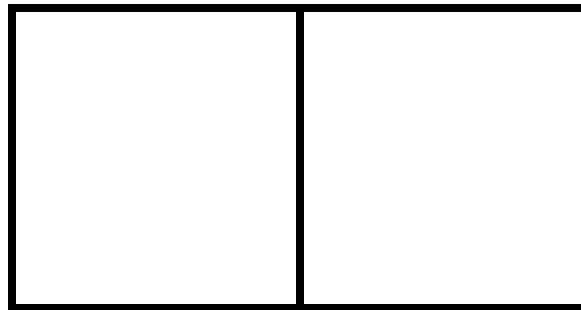   How many apples did they eat all together?

    | Pam | Tom |
    | | |

    _____ + _____ = _____ apples

16. Draw a picture.
    Beth had 2 flowers in her garden.
    She planted 7 more flowers.
    How many flowers did she have then?

    | | |
    | | |

    _____ + _____ = _____ flowers