Name _____   Date _____

1. Add or subtract. Complete the number bond for each set.

   3 + 7 = _____

   7 + 3 = _____

   10 – 7 = _____

   10 – 3 = _____

   9 + 1 = _____

   1 + 9 = _____

   10 – 1 = _____
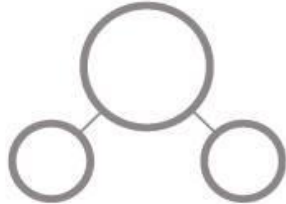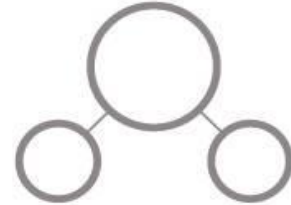
   10 – 9 = _____

2. Circle all the number sentences that are true.

   0 + 10 = 10   6 + 3 = 10

   5 + 5 = 10   9 + 1 = 10

   2 + 9 = 10   6 + 4 = 10

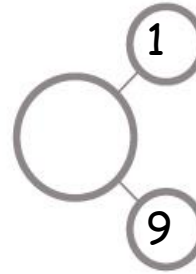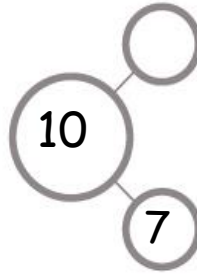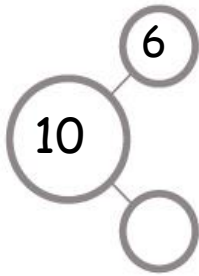   3 + 7 = 10   1 + 10 = 10

3. Fill in the missing numbers.

   4 + ____ = 10

   10 – 6 = ____

   10 = ____ + 6
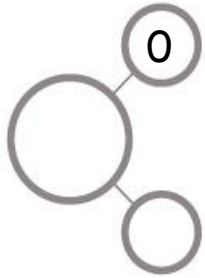
   ____ = 10 – 4

4. Complete the number bonds.

5. Jim had $6 in the bank. He found some money on a park bench and put it the bank. He now has $10 in the bank. How much money did he find?

6. Natasha was given some money for her birthday. She spent $7 on a bow and $3 on a hair clip. If she used all of her money, how much money was Natasha given? Solve using words, math drawings, or numbers.
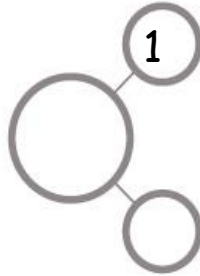
COMMON CORE

Lesson 1:   Make number bonds of ten.
Date: 5/12/14

engage^ny

1.A.13

Name _____   Date _____

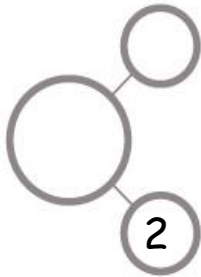Complete each number bond to make 10. Write at least one addition and one subtraction sentence for each bond.

(0)   ____ + ____ = ____

          ____ – ____ = ____

(1)   ____ + ____ = ____

          ____ – ____ = ____

          ____ + ____ = ____

(2)   ____ – ____ = ____

(3)   ____ + ____ = ____

          ____ – ____ = ____

          ____ + ____ = ____

(4)   ____ – ____ = ____

(5)   ____ + ____ = ____

          ____ – ____ = ____
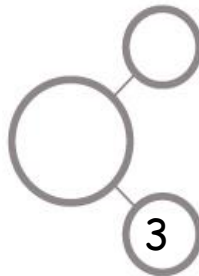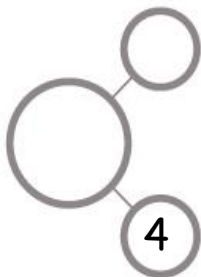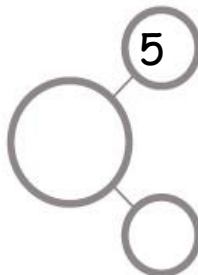
Name _____   Date _____

1. Complete the number bonds.
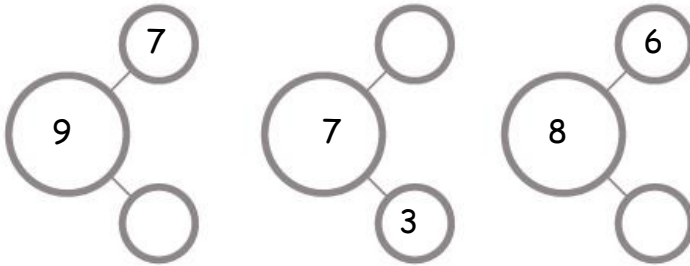
2. Find the unknown numbers that make the number sentences true.

    9 – 5 = _____   8 – 5 = _____

    3 + _____ = 8   3 + _____ = 7

    8 – _____ = 4   6 – _____ = 3

    18 = _____ + 10   17 = 7 + _____

    _____ – 5 = 4   _____ – 6 = 3

3. Maria put some cups on the table. Jesse put 7 more cups. There were 17 cups in all.
   How many cups did Maria put on the table? Show your thinking using words, math
   drawings, or numbers.

Lesson 2: Make number bonds through ten with a subtraction focus and apply to one-step word problems.

Date: 5/12/14

engage^ny   1.A.27

Name _____   Date _____

1. Record make ten solutions with number bonds to solve the number sentences. Connect each number sentence with the fact that shows how you added a ten and some ones to solve. The first one is done for you.

8 + 3 = 11   10 + 4
   ∧
  2   1

8 + 6 = ___   10 + 3

9 + 4 = ___   10 + 1

6 + 5 = ___   10 + 2

8 + 8 = ___   10 + 1

5 + 7 = ___   10 + 6

2. Fill in the blank to make the number sentence correct.

   a. 11 – 8 = 2 + _____

   b. 14 – 5 = 5 + _____

   c. 17 – 8 = 2 + _____

   d. 16 – 9 = 1 + _____

   e. 13 – 7 = 3 + _____

   f. 18 – 4 = 6 + _____

3. Susan has a new pack of 10 pencils and 4 pencils from an old pack. She gave 6 pencils from the new pack to her brother. How many pencils does she have left?

4. Marco brought his marble collection to school. He has 11 blue marbles and 7 red marbles. At school, Marco lost 3 of his blue marbles.

   a. How many blue marbles does he have now?

   b. How many total marbles does he have left?

Lesson 5:   Decompose to subtract from a ten when subtracting within 20 and
            apply to one-step word problems.
Date: 5/12/14

engage^ny   1.B.39

Name _____   Date _____

Solve the problems. In the space provided, write a related problem for each of the basic facts.

1. 4 + 2 = _____

    24 + 2 = _____

    84 + 2 = _____

    _____

2. 6 – 4 = _____

    36 – 4 = _____

    76 – 4 = _____

    _____

3. 1 + 9 = _____

    11 + 9 = _____
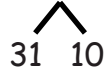
    61 + 9 = _____

    _____

Name _____   Date _____

Fill in the blanks to make the number sentences true. Draw number bonds to help you subtract from the ten. The first two are done for you.

1. 40 – 8 = 32

    30 10

2. 41 – 8 = _____

    31 10

3. 20 – 8 = _____

4. 21 – 8 = _____

5. 30 – 8 = _____

6. 32 – 8 = _____

7. 90 – 8 = _____

8. 91 – 8 = _____

9. 20 – 9 = _____

10. 22 – 9 = _____

11. 70 – 9 = _____

12. 71 – 9 = _____

13. 40 – 5 = _____

14. 42 – 5 = _____

COMMON CORE   Lesson 8:   Decompose to subtract from a ten when subtracting within 100
                               and apply to one-step word problems.
                     Date: 5/12/14

engage^ny   1.C.33

3. Trevor's mom gave him 6 stickers to start his collection. He received 85 more for his birthday.

    a. Use words, pictures, or numbers to show how many stickers Trevor has now.
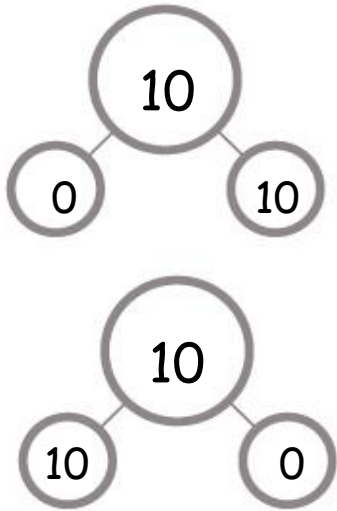
    b. James has 95 stickers and gives away 7. How many stickers does James have now?

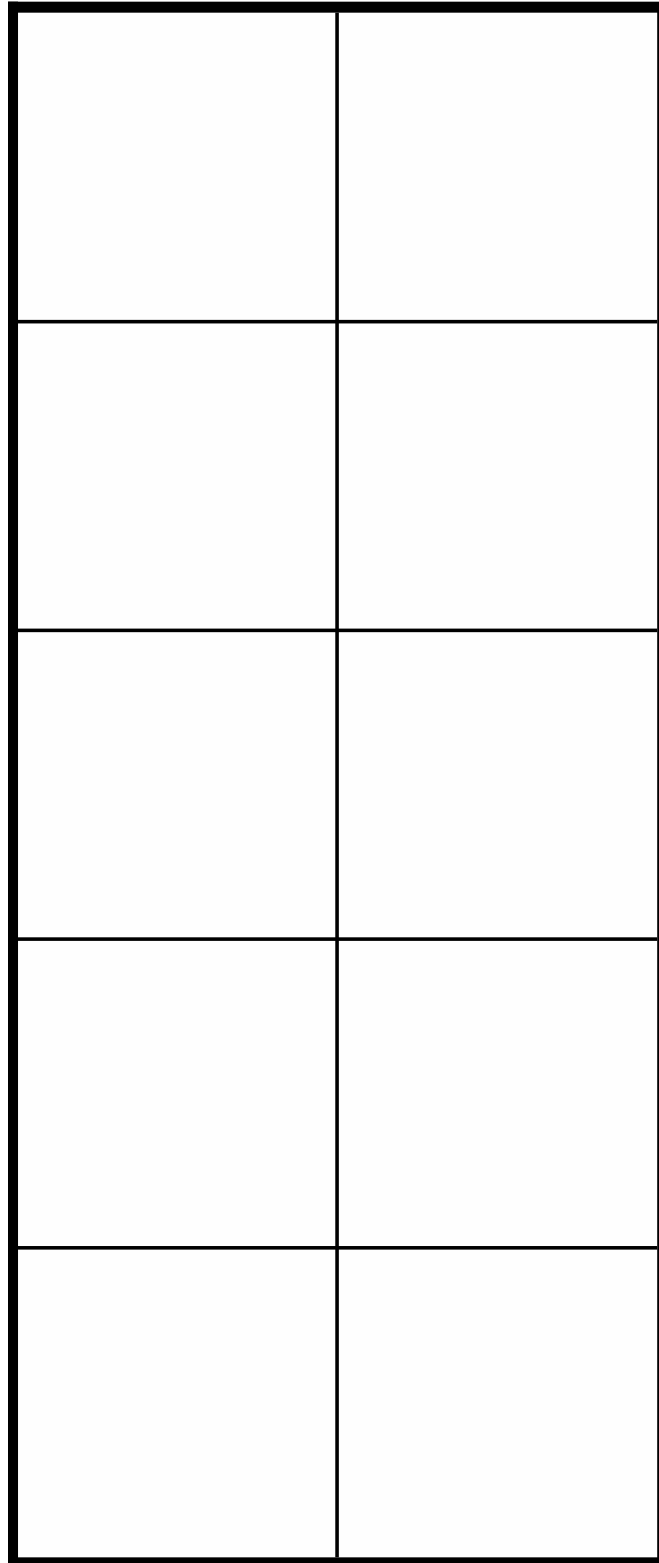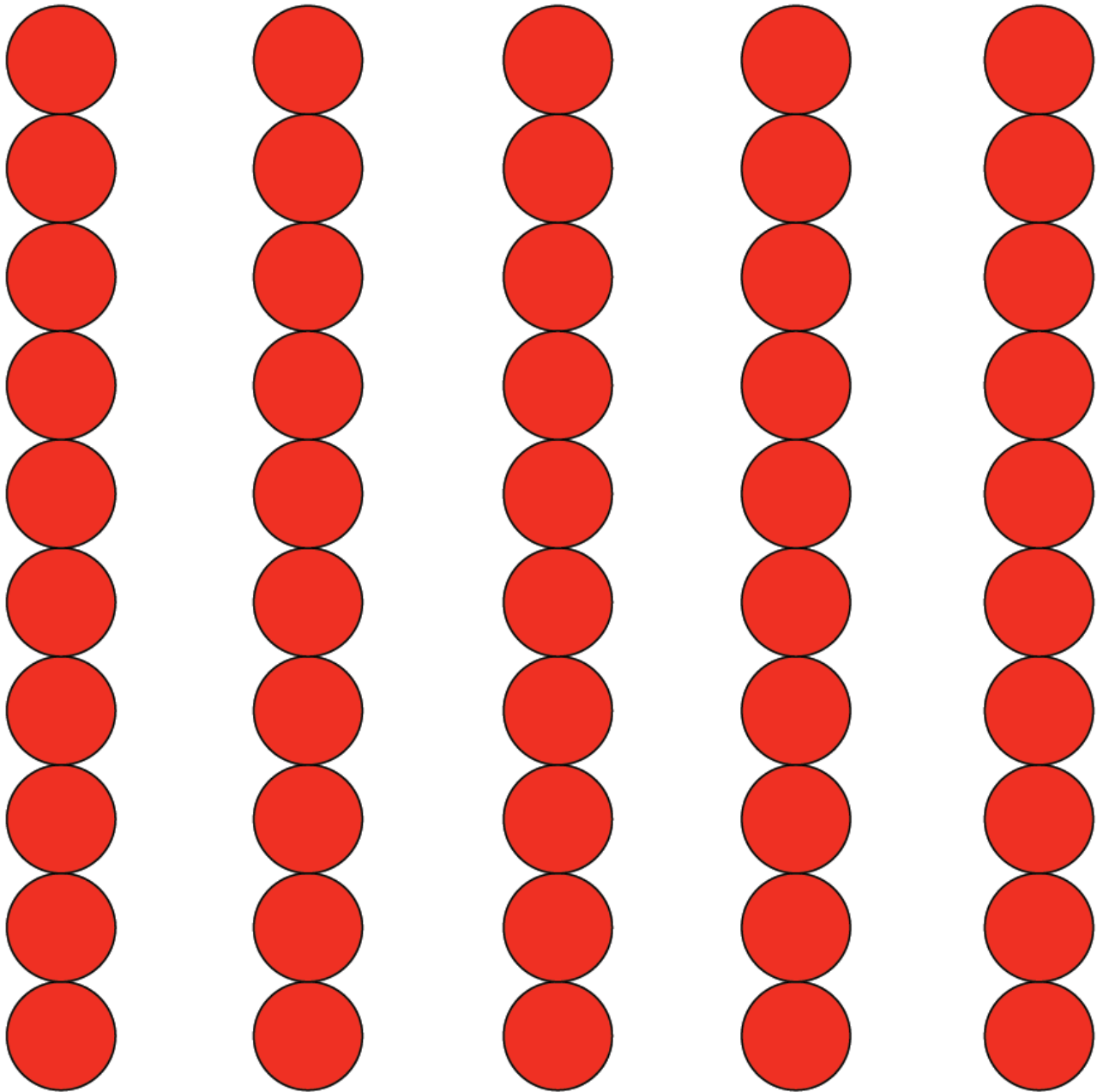   c. Who has more stickers now, James or Trevor?

Name _____   Date _____

Draw all the number bonds of 10. The first one is done for you.

```
      ( 10 )
     /      \
  ( 0 )    ( 10 )


      ( 10 )
     /      \
 ( 10 )    ( 0 )
```

number bond recording sheet

blank ten-frame

Lesson 2: Make number bonds through ten with a subtraction focus and apply to one-step word problems.
Date: 5/12/14

engageny

1.A.34

ten-strips