Chapter 5: - Introduction - Make Number Pairs to 10

Date: _____

Objectives

Make number pairs up to 10.
Add by counting on.
Add by combining two sets.
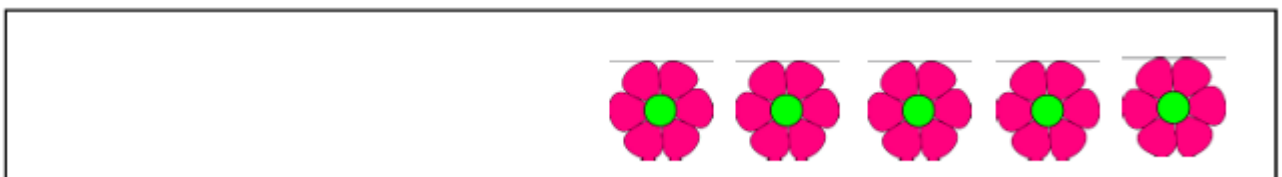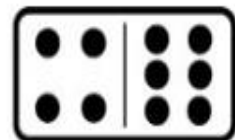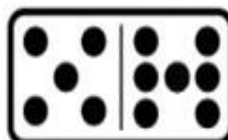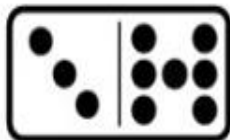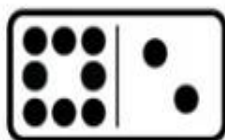
1. Draw then write the missing numbers.

a)

4 and _____ make 10.

b)

1 and _____ make 10.

c)

_____ and 5 make 10.

2. Circle the **odd** domino piece out.
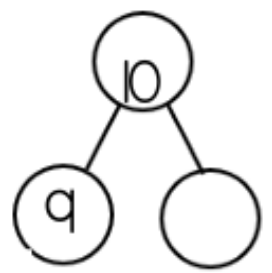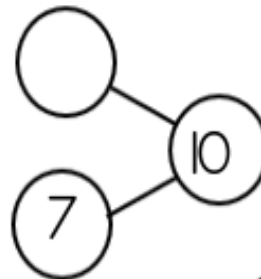
3. Fill in the missing numbers to make pairs of ten.

| 10 | 9 | 8 | 7 |

| 6 | 5 | 4 |

| 3 | 2 | 1 | 0 |

4. Complete the number bonds.

0 — 10

2   8

—

7 — 10

10 — 9

5
5 —

10 — 6
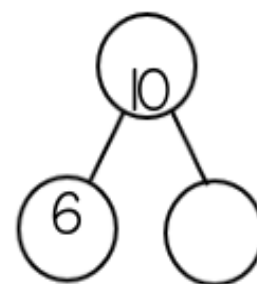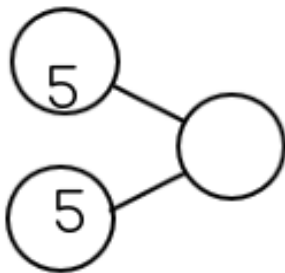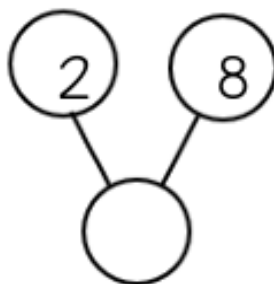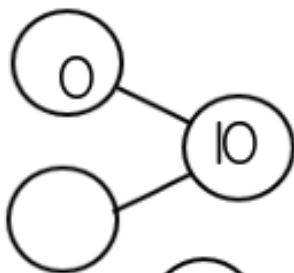
5. Sandy buys a pack of 10 beads. She counts 4 **blue** beads and the rest are **pink** beads.
   Use the **number bond** to find how many **pink** beads are there.

4 + _____ = 10

10
   4

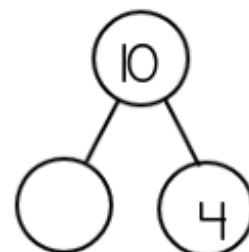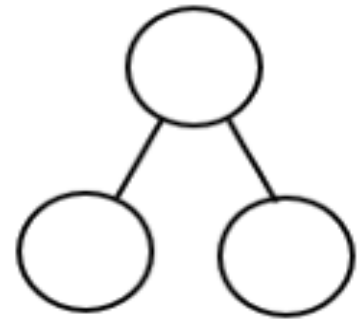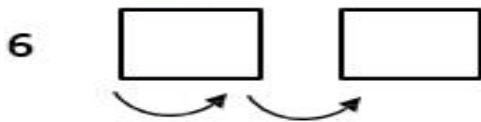6. Adam needs 10 cupcakes to give to his friends in the school. His mom bakes only 7 cupcakes. **How many more** cupcakes should she bake?
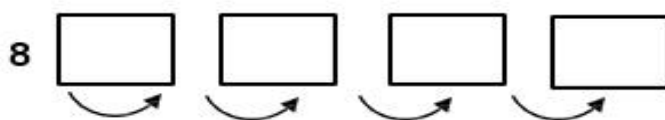
Use the **number bond** to find how many more cupcakes she must bake.
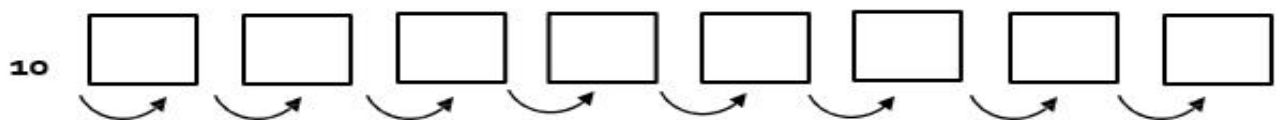

7. Count on. Write the missing numbers.
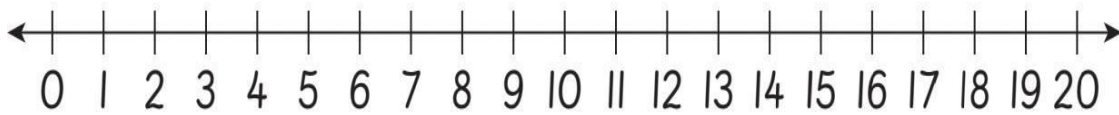
a)

6 [ ] [ ]

There are _____ fruits in all.

b)

8 [ ] [ ] [ ] [ ]

There are _____ fishes in all.

c)

10 [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

There are _____ doughnuts in all.

8. Fill in the blank. Use the **number line** to help you.

$$\leftarrow\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ |\ \rightarrow$$
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

a) $8 + 4 =$ _____

b) $15 + 3 =$ _____

c) $7 + 6 =$ _____

d) $12 + 2 =$ _____

e) $0 + 5 =$ _____

f) $16 + 4 =$ _____

9.

Caz buys **9** fruit cupcakes. She then buys **5** more chocolate cupcakes. How many cupcakes does Caz have **in all**? Show how you find the **sum**.
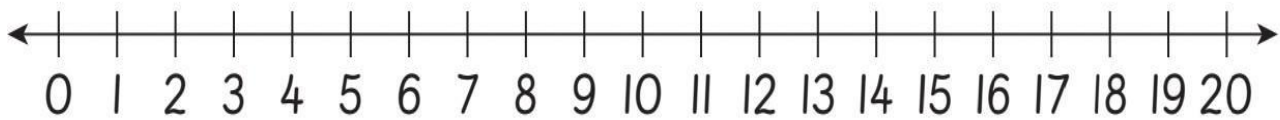
Addition sentence: _____

Caz has _____ cupcakes in all.

10. Dina says that <u>7+9</u> is equal to <u>2+6+8.</u> Is Dina correct?
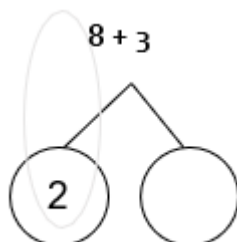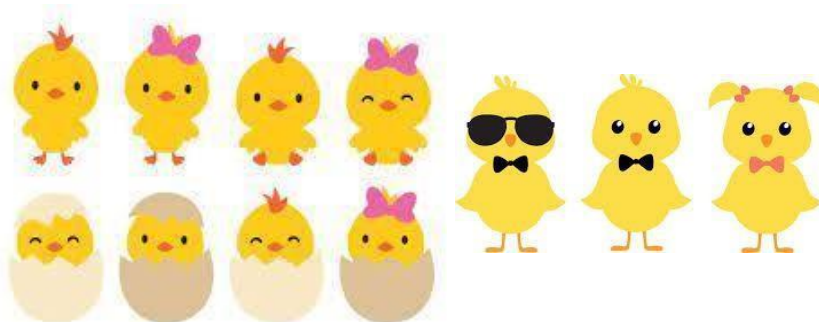
How do you find out?

Use the **number line** to help you.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

7+ 9 = _____   2 + 6 + 8 = _____

- Dina is **correct / incorrect**.

11. Draw a ring around **10** objects. Write the missing numbers.

a)

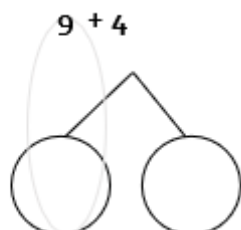8 + 3

2

= **8** + _____ + _____

= **10** + _____

= _____

b)

9 + 4

= 9 + _____ + _____

= 10 + _____

= _____

12. Fill in the blanks.

a)

11 + 8

10

_____ + 8 = _____

10 + _____ = _____

11 + 8 = _____

b)

6 + 12

10
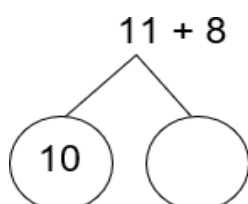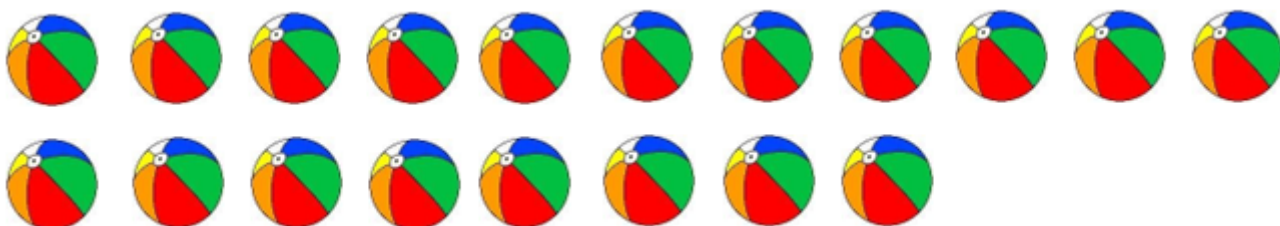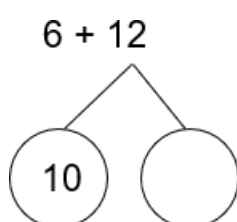
6 + _____ = _____

10 + _____ = _____

6 + 12 = _____

13. Kelly has 3 sweets.
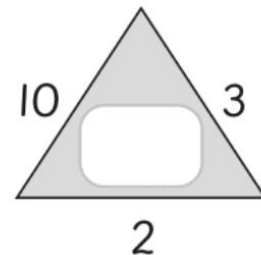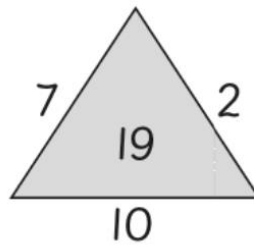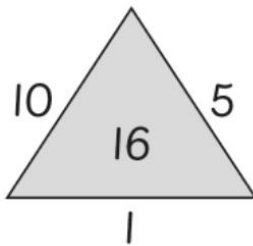   Mike has 6 sweets.
    Andrew has 5 sweets.
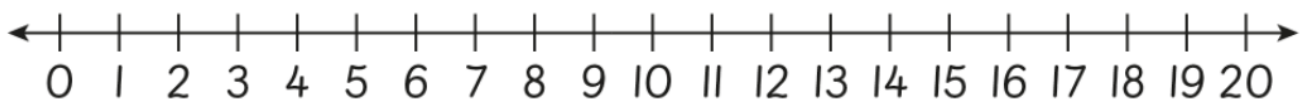   Mike says that they have 15 sweets in all.

    Is Mike correct?

    Write **two** addition sentences to show how you find your answer.

14. What is the missing number in the triangle?

10 16 5 1

7 19 2 10

10 3 2

15. Find the sum. Use the number line to help you.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

a) $8 + 3 =$ _____

b) $17 + 2 =$ _____

c) $14 + 6 =$ _____

d) $5 + 2 + 0 =$ _____