Name: _____

If the equation is true, circle "true". If the equation is NOT true, circle "false".

1) $15 + 4 = 19$ **TRUE**   FALSE

2) $6 + 6 = 8 + 4$ TRUE   FALSE

3) $12 + 5 = 10 + 8$ TRUE   FALSE

4) $14 = 7 + 7$ TRUE   FALSE

5) $9 = 6 + 5$ TRUE   FALSE

6) $13 + 7 = 11 + 4$ TRUE   FALSE

7) $4 + 2 = 3 + 3$ TRUE   FALSE

8) $9 + 9 = 14$ TRUE   FALSE

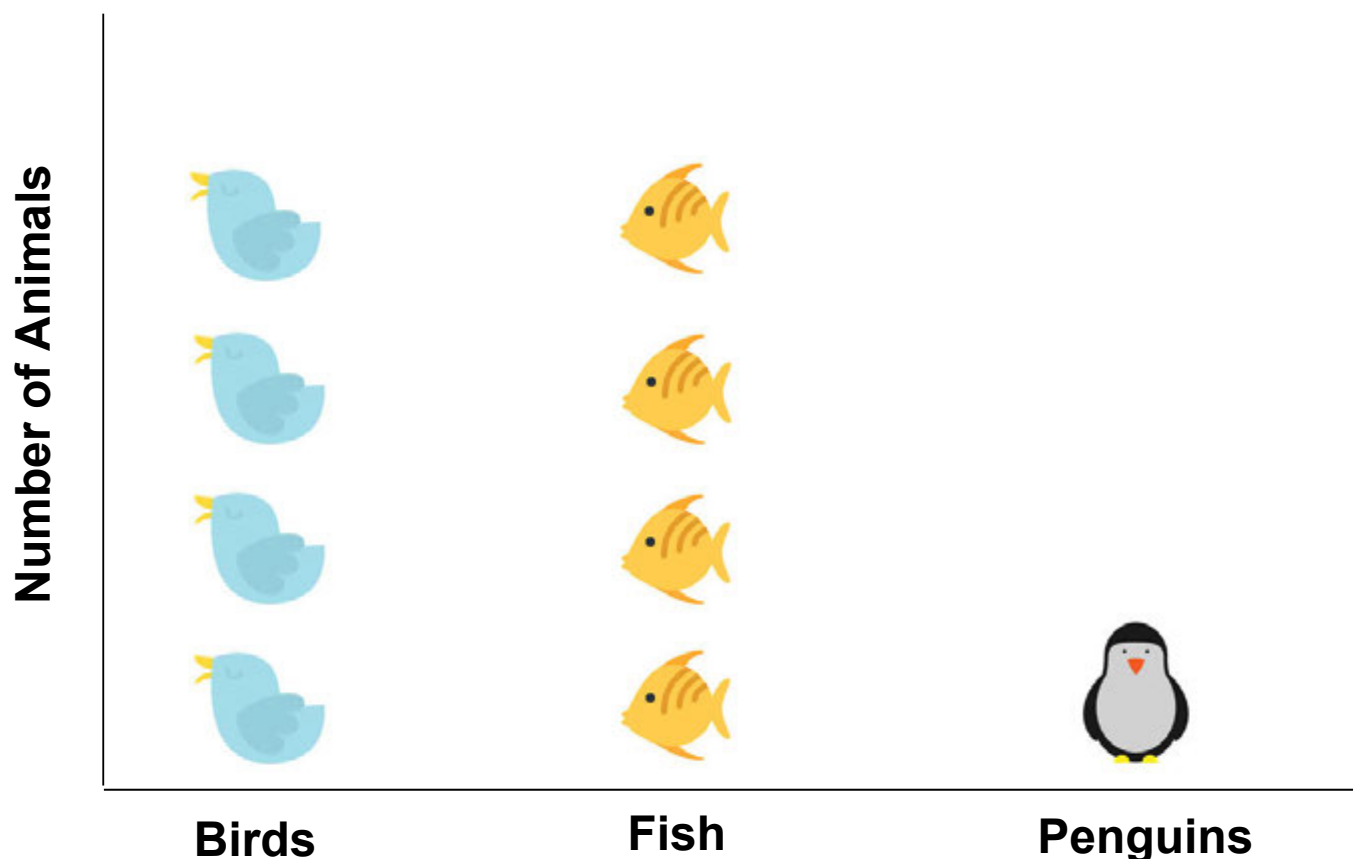9) $16 = 12 + 4$ TRUE   FALSE

10) $10 + 10 = 15 + 5$ TRUE   FALSE

CCSS: 1.OA.D.7

Math Discovery

Name: _____

Interpret the data on the picture chart by answering the questions below.

Number of Animals

Birds   **Fish**   **Penguins**

1. How many fish are there? _____
2. How many birds are there? _____
3. How many penguins are there?
4. How many birds and fish are there in all? _____
5. How many penguins and birds are there in all? _____
6. How many more fish than penguins? _____
7. How many animals total? _____

CCSS: 1.MD.C.4

PLACE VALUE
Modeling Numbers 1 - 100 Pictorially

Represent the number below each box by drawing rods (tens) and blocks (ones).

93

56

39

71

25

62

Math Discovery

Name: _____

Use addition to solve each subtraction problem.

1. 7 + 2 = _____   9 - 2 = _____

2. 1 + 3 = _____   4 - 1 = _____

3. 5 + 2 = _____   7 - 2 = _____

4. 4 + 4 = _____   8 - 4 = _____

5. 6 + 3 = _____   9 - 3 = _____

6. 2 + 4 = _____   6 - 4 = _____

7. 5 + 1 = _____   6 - 1 = _____

8. 3 + 2 = _____   5 - 2 = _____

9. 1 + 1 = _____   2 - 1 = _____

10. 4 + 0 = _____   4 - 0 = _____

CCSS: 1.OA.B.4, 1.OA.C.6

Name: _____

Use addition to solve each subtraction problem.

1. 6 + 5 = _____   11 - 5 = _____

2. 8 + 9 = _____   17 - 9 = _____

3. 10 + 2 = _____   12 - 2 = _____

4. 3 + 1 = _____   4 - 1 = _____

5. 4 + 5 = _____   9 - 4 = _____

6. 8 + 7 = _____   15 - 7 = _____

7. 10 + 3 = _____   13 - 10 = _____

8. 7 + 5 = _____   12 - 5 = _____

9. 9 + 6 = _____   15 - 9 = _____

10. 2 + 1 = _____   3 - 1 = _____

CCSS: 1.OA.B.4, 1.OA.C.6

Name: _____

If the equation is true, circle "true". If the equation is NOT true, circle "false".

1)   10 = 10 - 0   **TRUE**   FALSE

2)   4 - 2 = 6 - 4   TRUE   FALSE

3)   9 - 7 = 14 - 11   TRUE   FALSE

4)   7 - 2 = 10   TRUE   FALSE

5)   1 = 5 - 4   TRUE   FALSE

6)   8 = 20 - 12   TRUE   FALSE

7)   14 - 9 = 7   TRUE   FALSE

8)   10 - 9 = 1   TRUE   FALSE

9)   5 = 15 - 15   TRUE   FALSE

10) 20 - 11 = 4   TRUE   FALSE

CCSS: 1.OA.D.7

Math Discovery

Name: _____

Break apart to make 10, then subtract.

1. 14 - 9 = ___ - ___ - ___ = 10 - ___ = _____

2. 12 - 8 = ___ - ___ - ___ = 10 - ___ = _____

3. 17 - 8 = ___ - ___ - ___ = 10 - ___ = _____

4. 13 - 6 = ___ - ___ - ___ = 10 - ___ = _____

5. 15 - 7 = ___ - ___ - ___ = 10 - ___ = _____

6. 11 - 5 = ___ - ___ - ___ = 10 - ___ = _____

7. 12 - 9 = ___ - ___ - ___ = 10 - ___ = _____

8. 16 - 8 = ___ - ___ - ___ = 10 - ___ = _____

CCSS: 1.OA.C.6

Name: _____

Solve each word problem.

1) Amy has 9 pet fish and Sara has 3 pet fish. How many **more** fish does Amy have than Sara?

2) Rob scored 3 goals at the soccer game. Jake scored 1 goal at the soccer game. How many **more** goals did Rob score than Jake?

3) Will ate 10 jellybeans and Carter ate 19 jellybeans. How many **less** did Will eat than Carter?

4) Tommy read 5 books this summer. Larry read 2 books. How many **more** books did Tommy read?

5) Rachel brought 10 balloons to the party. Meg brought 3 balloons to the party. How many **less** did Meg bring than Rachel?

6) Sue ate 13 berries and Pam ate 5 berries. How many **more** did Sue eat than Pam?

CCSS: 1.OA.A.1

Name: _____

ADDITION
Sums Less Than or Equal To 18

Solve each word problem.

1) Harry has 2 pet cats and Tina has 6 pet cats. How many cats are there in all?

2) Johnny has 10 jellybeans and Kim has 8 jellybeans. How many do they have in all?

3) Kenna made 4 paintings. Hannah made 2 paintings. How many paintings are there total?

4) Casey ate 1 cupcake. Then, Macy ate 1 cupcake. How many cupcakes did they eat in all?

5) Lulu saw 7 turtles at the zoo and Drew saw 4 turtles. How many did they see in all?

6) Helen made 5 cookies and Tim made 8 cookies. How many cookies are there total?

CCSS: 1.OA.A.1