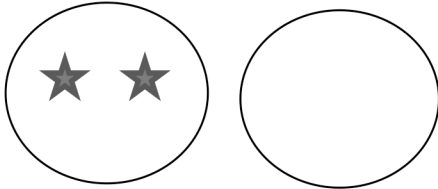


Name _____

Date _____

1. Draw to double the group you see. Complete the sentences, and write an addition equation.

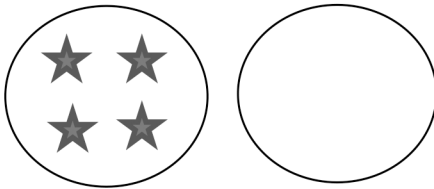
a.



There are _____ stars in each group.

_____ + _____ = _____

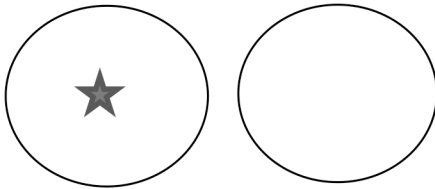
b.



There are _____ stars in each group.

_____ + _____ = _____

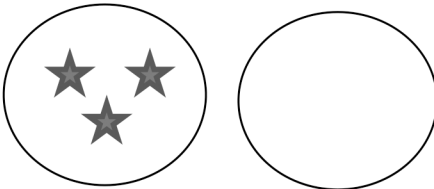
c.



There is _____ star in each group.

_____ + _____ = _____

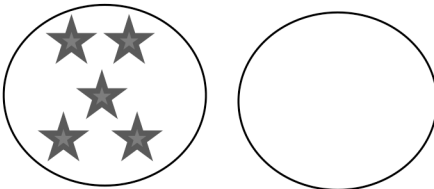
d.



There are _____ stars in each group.

_____ + _____ = _____

e.

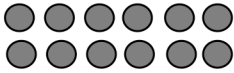


There are _____ stars in each group.

_____ + _____ = _____

2. Draw an array for each set. Complete the sentences. The first one has been drawn for you.

a. **2 rows of 6**



2 rows of 6 = _____

_____ + _____ = _____

6 doubled is _____.

b. **2 rows of 7**

2 rows of 7 = _____

_____ + _____ = _____

7 doubled is _____.

c. **2 rows of 8**

_____ rows of _____ = _____

_____ + 8 = _____

8 doubled is _____.

d. **2 rows of 9**

2 rows of 9 = _____

_____ + _____ = _____

9 doubled is _____.

e. **2 rows of 10**

_____ rows of _____ = _____

10 + _____ = _____

10 doubled is _____.

3. List the totals from Problem 1. _____

List the totals from Problem 2. _____

Are the numbers you have listed even or not even? _____

Explain in what ways the numbers are the same and different.

Answer Key

1.
 - a. 2 stars drawn; 2; 2, 2, 4
 - b. 4 stars drawn; 4; 4, 4, 8
 - c. 1 star drawn; 1; 1, 1, 2
 - d. 3 stars drawn; 3; 3, 3, 6
 - e. 5 stars drawn; 5; 5, 5, 10
2.
 - a. 12; 6, 6, 12; 12
 - b. Array appropriately drawn; 14; 7, 7, 14; 14
 - c. Array appropriately drawn; 2, 8, 16; 8, 16; 16
 - d. Array appropriately drawn; 18; 9, 9, 18; 18
 - e. Array appropriately drawn; 2, 10, 20; 10, 20; 20
3. 4, 6, 2, 8, 10
12, 14, 16, 18, 20
Even
Answers will vary.