

LESSON 10: Greatest Common Factor and Least Common Multiple

Homework

.....
Name _____ **Date** _____**Directions:** Find the GCF, LCM, and add applying the distributive property.

Find the GCF for the following:

1. 61 and 15

GCF of 61 and 15: _____

2. 14 and 42

GCF of 14 and 42: _____

3. 24 and 52

GCF of 24 and 52: _____

4. 18 and 54

GCF of 18 and 54: _____

Find the LCM for the following:

5. 5 and 12

LCM of 5 and 12: _____

6. 7 and 12

LCM of 7 and 12: _____

7. 18 and 24

LCM of 18 and 24: _____

8. 24 and 16

LCM of 24 and 16: _____

9. $18 + 33 =$ _____

18:

33:

10. $22 + 36 =$ _____

22:

36: