

Name: \_\_\_\_\_

Score: \_\_\_\_\_

# Homework for Thursday Night 9-28-17

(front + back)

## Least Common Multiple

Write each set of multiples

Find the least common multiple of each pair of numbers.

1) 9, 15

LCM(9, 15) = \_\_\_\_\_

2) 4, 8

LCM(4, 8) = \_\_\_\_\_

3) 18, 3

LCM(18, 3) = \_\_\_\_\_

4) 22, 6

LCM(22, 6) = \_\_\_\_\_

5) 9, 21

LCM(9, 21) = \_\_\_\_\_

6) 2, 3

LCM(2, 3) = \_\_\_\_\_

7) 14, 4

LCM(14, 4) = \_\_\_\_\_

8) 5, 25

LCM(5, 25) = \_\_\_\_\_

9) 7, 6

LCM(7, 6) = \_\_\_\_\_

10) 12, 20

LCM(12, 20) = \_\_\_\_\_

pg 6

Name: \_\_\_\_\_

# Write each set of factors

Score: \_\_\_\_\_

## Greatest Common Factor

Easy: 51

Find the greatest common factor for each pair of numbers.

1) 6, 9

GCF(6, 9) = \_\_\_\_\_

2) 4, 18

GCF(4, 18) = \_\_\_\_\_

3) 5, 15

GCF(5, 15) = \_\_\_\_\_

4) 12, 8

GCF(12, 8) = \_\_\_\_\_

5) 21, 9

GCF(21, 9) = \_\_\_\_\_

6) 4, 6

GCF(4, 6) = \_\_\_\_\_

7) 18, 24

GCF(18, 24) = \_\_\_\_\_

8) 14, 21

GCF(14, 21) = \_\_\_\_\_

9) 4, 2

GCF(4, 2) = \_\_\_\_\_

10) 15, 6

GCF(15, 6) = \_\_\_\_\_

P7