

2-1 ~~All~~ All

Least Common Multiple

Sheet 2

Find the least common multiple of each set of numbers.

1) 30, 45, 10

LCM(30, 45, 10) = 90

GCF = 5

2) 26, 18, 52

LCM(26, 18, 52) = 468

GCF = 2

3) 2, 20, 32

LCM(2, 20, 32) = 160

GCF = 2

4) 36, 24, 6

LCM(36, 24, 6) = 72

GCF = 6

5) 17, 8, 48

LCM(17, 8, 48) = 816

GCF = 1

6) 90, 30, 20

LCM(90, 30, 20) = 180

GCF = 10

7) 28, 56, 84

LCM(28, 56, 84) = 168

GCF = 28

8) 16, 12, 4

LCM(16, 12, 4) = 48

GCF = 4

9) 6, 10, 4

LCM(6, 10, 4) = 60

GCF = 2

10) 7, 14, 4

LCM(7, 14, 4) = 28

GCF = 1