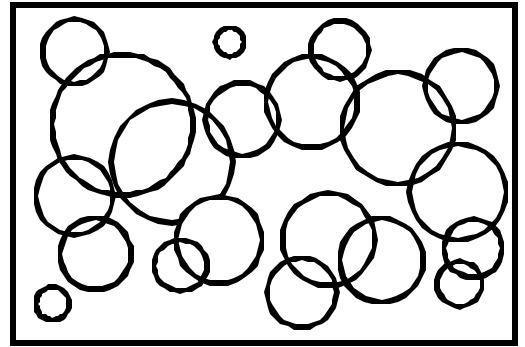


Name: _____ Date: _____

Teacher: _____ Class: _____

Factors

Find all the factors of each number and then identify the common factors and the GCF.



1. 24
36

6. 12
32

2. 42
35

7. 10
16

3. 80
56

8. 14
18

4. 16
18

9. 18
42

5. 20
4

10. 25
30

Answer Key

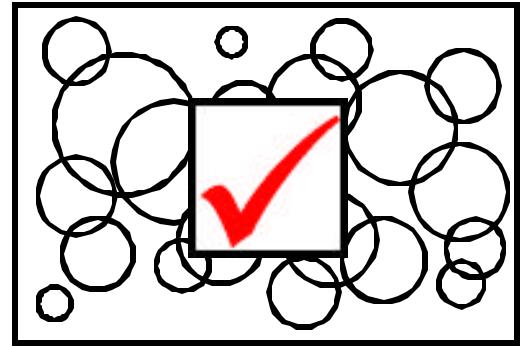
Date: _____

Teacher: _____

Class: _____

Factors

Find all the factors of each number and then identify the common factors and the GCF.



1. 24 1,2,3,4,6,8,12,24
36 1,2,3,4,6,9,12,18,36
CF=1,2,3,4,6,12 GCF=12

6. 12 1,2,3,4,6,12
32 1,2,4,8,16,32
CF=1,2,4 GCF=4

2. 42 1,2,3,6,7,14,21,42
35 1,5,7,35
CF=1,7 GCF=7

7. 10 1,2,5,10
16 1,2,4,8,16
CF=1,2 GCF=2

3. 80 1,2,4,5,8,10,16,20,40,80
56 1,2,4,7,8,14,28,56
CF=1,2,4,8 GCF=8

8. 14 1,2,7,14
18 1,2,3,6,9,18
CF=1,2 GCF=2

4. 16 1,2,4,8,16
18 1,2,3,6,9,18
CF=1,2 GCF=2

9. 18 1,2,3,6,9,18
42 1,2,3,6,7,14,21,42
CF=1,2,3,6 GCF=6

5. 20 1,2,4,5,10,20
4 1,2,4
CF=1,2,4 GCF=4

10. 25 1,5,25
30 1,2,3,5,6,10,15,30
CF=1,5 GCF=5