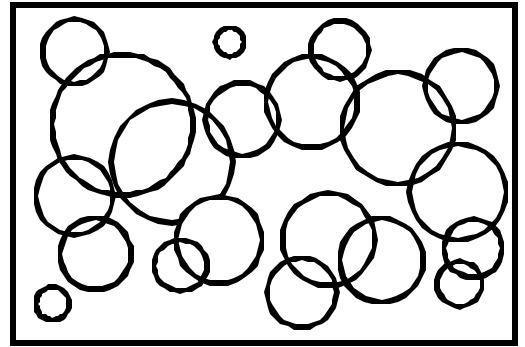


Name: _____ Date: _____

Teacher: _____ Class: _____

Factors

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



1. 20
32

6. 24
72

2. 8
12

7. 16
4

3. 14
21

8. 90
18

4. 72
36

9. 22
16

5. 21
24

10. 26
38

Answer Key

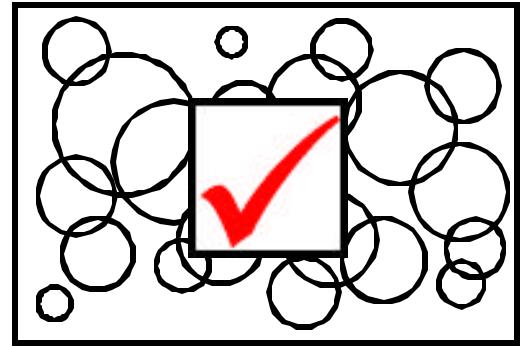
Date: _____

Teacher: _____

Class: _____

Factors

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



1. 20 1,2,4,5,10,20
32 1,2,4,8,16,32
CF=1,2,4 GCF=4

6. 24 1,2,3,4,6,8,12,24
72 1,2,3,4,6,8,9,12,18,24,36,72
CF=1,2,3,4,6,8,12,24 GCF=24

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

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

3. 14 1,2,7,14
21 1,3,7,21
CF=1,7 GCF=7

8. 90 1,2,3,5,6,9,10,15,18,30,45,90
18 1,2,3,6,9,18
CF=1,2,3,6,9,18 GCF=18

4. 72 1,2,3,4,6,8,9,12,18,24,36,72
36 1,2,3,4,6,9,12,18,36
CF=1,2,3,4,6,9,12,18,36 GCF=36

9. 22 1,2,11,22
16 1,2,4,8,16
CF=1,2 GCF=2

5. 21 1,3,7,21
24 1,2,3,4,6,8,12,24
CF=1,3 GCF=3

10. 26 1,2,13,26
38 1,2,19,38
CF=1,2 GCF=2