

Name: _____

Factoring Numbers: Greatest Common Factor

Example: 35 and 10 - 35 has factors of 1 and 5 and 10 has factors of 1, 2 and 5
Therefore the GCF is 5

List the Factors and then circle the greatest common factor.

1. 98
42

2. 57
24

3. 3
48

4. 78
38

5. 64
34

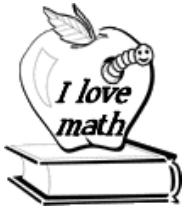
6. 30
35

7. 46
40

8. 91
105

9. 56
78

10. 44
88



Name: _____

Factoring Numbers: Greatest Common Factor

Example: 35 and 10 - 35 has factors of 1 and 5 and 10 has factors of 1, 2 and 5
Therefore the GCF is 5

List the Factors and then circle the greatest common factor.

1. 98 1, 2, 7, 14 14
 42 1, 2, 3, 6, 7, 14
2. 57 1, 3 3
 24 1, 2, 3
3. 3 1, 3 3
 48 1, 2, 3
4. 78 1, 2 2
 38 1, 2
5. 64 1, 2 2
 34 1, 2
6. 30 1, 2, 3, 5 5
 35 1, 5
7. 46 1, 2 2
 40 1, 2
8. 91 1, 7 7
 105 1, 3, 5, 7
9. 56 1, 2 2
 78 1, 2
10. 44 1, 2, 4, 11, 22, 44 44
 88 1, 2, 4, 8, 11, 22, 44