

Name: _____

Date: _____

Greatest Common Factor

Find the greatest common factor of each of the following sets of numbers by making a list. ☺

1. 3 and 9

2. 12 and 18

3. 10 and 15

4. 45 and 75

5. 9, 18 and 42

6. 14, 35, and 84

Find the greatest common factor of each of the following sets of numbers using prime factorization. ☺

7. 21 and 25

8. 37 and 81

9. 48 and 60

10. 4 and 16

11. 18 and 30

12. 16, 52 and 76

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