

Name: \_\_\_\_\_

Class: \_\_\_\_\_

## Greatest Common Factor

Find the greatest common factor.

1. 84 \_\_\_\_\_  
63 \_\_\_\_\_

2. 56 \_\_\_\_\_  
91 \_\_\_\_\_

3. 48 \_\_\_\_\_  
39 \_\_\_\_\_

4. 69 \_\_\_\_\_  
18 \_\_\_\_\_

5. 14 \_\_\_\_\_  
49 \_\_\_\_\_

6. 15 \_\_\_\_\_  
45 \_\_\_\_\_

7. 44 \_\_\_\_\_  
33 \_\_\_\_\_

8. 70 \_\_\_\_\_  
40 \_\_\_\_\_

9. 63 \_\_\_\_\_  
54 \_\_\_\_\_

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## Greatest Common Factor

Find the greatest common factor.

$$\begin{array}{r} 1. \quad 84 \quad \underline{1, 2, 3, 4, 6, 7, 12, 14, 21} \quad \underline{21} \\ 63 \quad \underline{1, 3, 7, 9, 21} \end{array}$$

$$\begin{array}{r} 2. \quad 56 \quad \underline{1, 2, 4, 7} \quad \underline{7} \\ 91 \quad \underline{1, 7} \end{array}$$

$$\begin{array}{r} 3. \quad 48 \quad \underline{1, 2, 3} \quad \underline{3} \\ 39 \quad \underline{1, 3} \end{array}$$

$$\begin{array}{r} 4. \quad 69 \quad \underline{1, 3} \quad \underline{3} \\ 18 \quad \underline{1, 2, 3} \end{array}$$

$$\begin{array}{r} 5. \quad 14 \quad \underline{1, 2, 7} \quad \underline{7} \\ 49 \quad \underline{1, 7} \end{array}$$

$$\begin{array}{r} 6. \quad 15 \quad \underline{1, 3, 5, 15} \quad \underline{15} \\ 45 \quad \underline{1, 3, 5, 9, 15} \end{array}$$

$$\begin{array}{r} 7. \quad 44 \quad \underline{1, 2, 4, 11} \quad \underline{11} \\ 33 \quad \underline{1, 3, 11} \end{array}$$

$$\begin{array}{r} 8. \quad 70 \quad \underline{1, 2, 5, 7, 10} \quad \underline{10} \\ 40 \quad \underline{1, 2, 4, 5, 8, 10} \end{array}$$

$$\begin{array}{r} 9. \quad 63 \quad \underline{1, 3, 7, 9} \quad \underline{9} \\ 54 \quad \underline{1, 2, 3, 6, 9} \end{array}$$