



Greatest common factor (GCF)

Grade 5 Factoring Worksheet

Find the greatest common factor of the two numbers shown.

1. $\begin{array}{r} 44 \\ 33 \end{array}$ _____

2. $\begin{array}{r} 85 \\ 30 \end{array}$ _____

3. $\begin{array}{r} 56 \\ 100 \end{array}$ _____

4. $\begin{array}{r} 98 \\ 21 \end{array}$ _____

5. $\begin{array}{r} 49 \\ 77 \end{array}$ _____

6. $\begin{array}{r} 63 \\ 69 \end{array}$ _____

7. $\begin{array}{r} 65 \\ 70 \end{array}$ _____

8. $\begin{array}{r} 54 \\ 12 \end{array}$ _____

9. $\begin{array}{r} 54 \\ 51 \end{array}$ _____

10. $\begin{array}{r} 100 \\ 85 \end{array}$ _____



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Find the greatest common factor of the two numbers shown.

1. $\frac{44}{33}$ $\frac{1, 2, 4, 11}{1, 3, 11}$ $\frac{11}{}$ 2. $\frac{85}{30}$ $\frac{1, 5}{1, 2, 3, 5}$ $\frac{5}{}$

3. $\frac{56}{100}$ $\frac{1, 2, 4}{1, 2, 4}$ $\frac{4}{}$ 4. $\frac{98}{21}$ $\frac{1, 2, 7}{1, 3, 7}$ $\frac{7}{}$

5. $\frac{49}{77}$ $\frac{1, 7}{1, 7}$ $\frac{7}{}$ 6. $\frac{63}{69}$ $\frac{1, 3}{1, 3}$ $\frac{3}{}$

7. $\frac{65}{70}$ $\frac{1, 5}{1, 2, 5}$ $\frac{5}{}$ 8. $\frac{54}{12}$ $\frac{1, 2, 3, 6}{1, 2, 3, 4, 6}$ $\frac{6}{}$

9. $\frac{54}{51}$ $\frac{1, 2, 3}{1, 3}$ $\frac{3}{}$ 10. $\frac{100}{85}$ $\frac{1, 2, 4, 5}{1, 5}$ $\frac{5}{}$