

# GCF - Fractions

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

Date: \_\_\_\_\_

Find GCF and reduce each fraction to its lowest term.

1)  $\frac{2}{6}$

GCF of 2 and 6 = \_\_\_\_\_

$$\frac{2}{6} \div \text{---}$$

$$\frac{2}{6} = \frac{\text{---}}{\text{---}}$$

2)  $\frac{3}{12}$

GCF of 3 and 12 = \_\_\_\_\_

$$\frac{3}{12} \div \text{---}$$

$$\frac{3}{12} = \frac{\text{---}}{\text{---}}$$

3)  $\frac{7}{14}$

GCF of 7 and 14 = \_\_\_\_\_

$$\frac{7}{14} \div \text{---}$$

$$\frac{7}{14} = \frac{\text{---}}{\text{---}}$$

4)  $\frac{2}{10}$

GCF of 2 and 10 = \_\_\_\_\_

$$\frac{2}{10} \div \text{---}$$

$$\frac{2}{10} = \frac{\text{---}}{\text{---}}$$

5)  $\frac{15}{20}$

GCF of 15 and 20 = \_\_\_\_\_

$$\frac{15}{20} \div \text{---}$$

$$\frac{15}{20} = \frac{\text{---}}{\text{---}}$$

6)  $\frac{11}{33}$

GCF of 11 and 33 = \_\_\_\_\_

$$\frac{11}{33} \div \text{---}$$

$$\frac{11}{33} = \frac{\text{---}}{\text{---}}$$

7)  $\frac{18}{26}$

GCF of 18 and 26 = \_\_\_\_\_

$$\frac{18}{26} \div \text{---}$$

$$\frac{18}{26} = \frac{\text{---}}{\text{---}}$$

8)  $\frac{30}{36}$

GCF of 30 and 36 = \_\_\_\_\_

$$\frac{30}{36} \div \text{---}$$

$$\frac{30}{36} = \frac{\text{---}}{\text{---}}$$

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1)  $\frac{2}{6}$

GCF of 2 and 6 =  $\frac{2}{2}$

$$\frac{2}{6} \div \frac{2}{2}$$

$$\frac{2}{6} = \frac{1}{3}$$

2)  $\frac{3}{12}$

GCF of 3 and 12 =  $\frac{3}{3}$

$$\frac{3}{12} \div \frac{3}{3}$$

$$\frac{3}{12} = \frac{1}{4}$$

3)  $\frac{7}{14}$

GCF of 7 and 14 =  $\frac{7}{7}$

$$\frac{7}{14} \div \frac{7}{7}$$

$$\frac{7}{14} = \frac{1}{2}$$

4)  $\frac{2}{10}$

GCF of 2 and 10 =  $\frac{2}{2}$

$$\frac{2}{10} \div \frac{2}{2}$$

$$\frac{2}{10} = \frac{1}{5}$$

5)  $\frac{15}{20}$

GCF of 15 and 20 =  $\frac{5}{5}$

$$\frac{15}{20} \div \frac{5}{5}$$

$$\frac{15}{20} = \frac{3}{4}$$

6)  $\frac{11}{33}$

GCF of 11 and 33 =  $\frac{11}{11}$

$$\frac{11}{33} \div \frac{11}{11}$$

$$\frac{11}{33} = \frac{1}{3}$$

7)  $\frac{18}{26}$

GCF of 18 and 26 =  $\frac{2}{2}$

$$\frac{18}{26} \div \frac{2}{2}$$

$$\frac{18}{26} = \frac{9}{13}$$

8)  $\frac{30}{36}$

GCF of 30 and 36 =  $\frac{6}{6}$

$$\frac{30}{36} \div \frac{6}{6}$$

$$\frac{30}{36} = \frac{5}{6}$$