GCF - Fractions

Name:_____   Date:_____

Find GCF and reduce each fraction to its lowest term.

1) $\dfrac{4}{12}$

GCF of 4 and 12   =   _____

$\dfrac{4}{12}$ $\div$ ___

$\dfrac{4}{12}$ =   ___   _____

2) $\dfrac{7}{49}$

GCF of 7 and 49   =   _____

$\dfrac{7}{49}$ $\div$ ___

$\dfrac{7}{49}$ =   ___   _____

3) $\dfrac{27}{36}$

GCF of 27 and 36   =   _____

$\dfrac{27}{36}$ $\div$ ___

$\dfrac{27}{36}$ =   ___   _____

4) $\dfrac{16}{48}$

GCF of 16 and 48   =   _____

$\dfrac{16}{48}$ $\div$ ___

$\dfrac{16}{48}$ =   ___   _____

5) $\dfrac{20}{40}$

GCF of 20 and 40   =   _____

$\dfrac{20}{40}$ $\div$ ___

$\dfrac{20}{40}$ =   ___   _____

6) $\dfrac{33}{44}$

GCF of 33 and 44   =   _____

$\dfrac{33}{44}$ $\div$ ___

$\dfrac{33}{44}$ =   ___   _____

7) $\dfrac{10}{45}$

GCF of 10 and 45   =   _____

$\dfrac{10}{45}$ $\div$ ___

$\dfrac{10}{45}$ =   ___   _____

8) $\dfrac{25}{50}$

GCF of 25 and 50   =   _____

$\dfrac{25}{50}$ $\div$ ___

$\dfrac{25}{50}$ =   ___   _____

GCF - Fractions

Name:_____   Date:_____

Find GCF and reduce each fraction to its lowest term.

1) $\dfrac{4}{12}$

GCF of 4 and 12 = ____4____

$\dfrac{4}{12}$ ÷ $\dfrac{4}{4}$

$\dfrac{4}{12}$ = ____$\dfrac{1}{3}$____

2) $\dfrac{7}{49}$

GCF of 7 and 49 = ____7____

$\dfrac{7}{49}$ ÷ $\dfrac{7}{7}$

$\dfrac{7}{49}$ = ____$\dfrac{1}{7}$____

3) $\dfrac{27}{36}$

GCF of 27 and 36 = ____9____

$\dfrac{27}{36}$ ÷ $\dfrac{9}{9}$

$\dfrac{27}{36}$ = ____$\dfrac{3}{4}$____

4) $\dfrac{16}{48}$

GCF of 16 and 48 = ____16____

$\dfrac{16}{48}$ ÷ $\dfrac{16}{16}$

$\dfrac{16}{48}$ = ____$\dfrac{1}{3}$____

5) $\dfrac{20}{40}$

GCF of 20 and 40 = ____20____

$\dfrac{20}{40}$ ÷ $\dfrac{20}{20}$

$\dfrac{20}{40}$ = ____$\dfrac{1}{2}$____

6) $\dfrac{33}{44}$

GCF of 33 and 44 = ____11____

$\dfrac{33}{44}$ ÷ $\dfrac{11}{11}$

$\dfrac{33}{44}$ = ____$\dfrac{3}{4}$____

7) $\dfrac{10}{45}$

GCF of 10 and 45 = ____5____

$\dfrac{10}{45}$ ÷ $\dfrac{5}{5}$

$\dfrac{10}{45}$ = ____$\dfrac{2}{9}$____

8) $\dfrac{25}{50}$

GCF of 25 and 50 = ____25____

$\dfrac{25}{50}$ ÷ $\dfrac{25}{25}$

$\dfrac{25}{50}$ = ____$\dfrac{1}{2}$____