Name: _____

# Finding the Reciprocal

| Parts of a Fraction | | Fraction    Reciprocal |
|---|---|---|

**Parts of a Fraction**

$\dfrac{3}{5}$ numerator / denominator

To find the reciprocal of a fraction, switch the numerator and denominator of the fraction.

**Fraction    Reciprocal**

$\dfrac{3}{5}$ ⤬ $\dfrac{5}{3}$

Find the reciprocals of the fractions below and write them in the space provided.

**a.**    $\dfrac{5}{8}$    _____

fraction      reciprocal

**b.**    $\dfrac{1}{2}$    _____

fraction      reciprocal

**c.**    $\dfrac{7}{16}$    _____

fraction      reciprocal

~ PREVIEW ~

Please log in or register to download the printable version of this worksheet.

Find the improper fractions and reciprocals of the mixed numbers below and write them in the space provided.

**g.**    $3\dfrac{5}{8}$ = _____    _____

mixed number    improper fraction    reciprocal

**h.**    $2\dfrac{7}{10}$ = _____    _____

mixed number    improper fraction    reciprocal

**i.**    $1\dfrac{5}{6}$ = _____    _____

mixed number    improper fraction    reciprocal

**j.**    $5\dfrac{4}{5}$ = _____    _____

mixed number    improper fraction    reciprocal

**k.**    $2\dfrac{3}{15}$ = _____    _____

mixed number    improper fraction    reciprocal

**l.**    $4\dfrac{5}{12}$ = _____    _____

mixed number    improper fraction    reciprocal

# Finding the Reciprocal

| **Parts of a Fraction** |
|---|
| $\dfrac{3}{5}$ numerator denominator |

To find the reciprocal of a fraction, switch the numerator and denominator of the fraction.

| Fraction | Reciprocal |
|---|---|
| $\dfrac{3}{5}$ | $\dfrac{5}{3}$ |

Find the reciprocals of the fractions below and write them in the space provided.

**a.** $\dfrac{5}{8}$    **$\dfrac{8}{5}$**

**b.** $\dfrac{1}{2}$    **$\dfrac{2}{1}$ or 2**

**c.** $\dfrac{7}{16}$    **$\dfrac{16}{7}$**



~PREVIEW~

Please log in or register to download the printable version of this worksheet.

| mixed number | improper fraction | reciprocal | | mixed number | improper fraction | reciprocal |