



## Converting fractions to/from decimals

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### Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1.  $1 \frac{5}{12} =$  \_\_\_\_\_      2.  $5 \frac{3}{20} =$  \_\_\_\_\_      3.  $3.167 =$  \_\_\_\_\_

4.  $1.8 =$  \_\_\_\_\_      5.  $3 \frac{1}{2} =$  \_\_\_\_\_      6.  $3.7 =$  \_\_\_\_\_

7.  $9 \frac{5}{8} =$  \_\_\_\_\_      8.  $8.222 =$  \_\_\_\_\_      9.  $5 \frac{84}{100} =$  \_\_\_\_\_

10.  $2.5 =$  \_\_\_\_\_      11.  $2 \frac{10}{20} =$  \_\_\_\_\_      12.  $10.667 =$  \_\_\_\_\_



## Converting fractions to/from decimals

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### Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1.  $1 \frac{5}{12} = 1.417$

2.  $5 \frac{3}{20} = 5.15$

3.  $3.167 = 3 \frac{1}{6}$

4.  $1.8 = 1 \frac{4}{5}$

5.  $3 \frac{1}{2} = 3.5$

6.  $3.7 = 3 \frac{35}{50}$

7.  $9 \frac{5}{8} = 9.625$

8.  $8.222 = 8 \frac{2}{9}$

9.  $5 \frac{84}{100} = 5.84$

10.  $2.5 = 2 \frac{2}{4}$

11.  $2 \frac{10}{20} = 2.5$

12.  $10.667 = 10 \frac{8}{12}$