



## Converting fractions to/from decimals

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### Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1.  $3.333 =$  \_\_\_\_\_      2.  $5 \frac{6}{15} =$  \_\_\_\_\_      3.  $8.8 =$  \_\_\_\_\_

4.  $3.667 =$  \_\_\_\_\_      5.  $5.2 =$  \_\_\_\_\_      6.  $5 \frac{17}{50} =$  \_\_\_\_\_

7.  $1 \frac{24}{25} =$  \_\_\_\_\_      8.  $9.333 =$  \_\_\_\_\_      9.  $7.5 =$  \_\_\_\_\_

10.  $2.375 =$  \_\_\_\_\_      11.  $6 \frac{85}{100} =$  \_\_\_\_\_      12.  $10.5 =$  \_\_\_\_\_



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### Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1.  $3.333 = 3 \frac{2}{6}$

2.  $5 \frac{6}{15} = 5.4$

3.  $8.8 = 8 \frac{8}{10}$

4.  $3.667 = 3 \frac{6}{9}$

5.  $5.2 = 5 \frac{1}{5}$

6.  $5 \frac{17}{50} = 5.34$

7.  $1 \frac{24}{25} = 1.96$

8.  $9.333 = 9 \frac{1}{3}$

9.  $7.5 = 7 \frac{2}{4}$

10.  $2.375 = 2 \frac{3}{8}$

11.  $6 \frac{85}{100} = 6.85$

12.  $10.5 = 10 \frac{1}{2}$