



## Converting fractions to/from decimals

---

### Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1.  $8 \frac{18}{25} =$  \_\_\_\_\_ 2.  $10 \frac{1}{3} =$  \_\_\_\_\_ 3.  $4.067 =$  \_\_\_\_\_

4.  $9 \frac{3}{4} =$  \_\_\_\_\_ 5.  $6.75 =$  \_\_\_\_\_ 6.  $7.5 =$  \_\_\_\_\_

7.  $7 \frac{22}{50} =$  \_\_\_\_\_ 8.  $5.2 =$  \_\_\_\_\_ 9.  $4.22 =$  \_\_\_\_\_

10.  $3.917 =$  \_\_\_\_\_ 11.  $3.4 =$  \_\_\_\_\_ 12.  $5.7 =$  \_\_\_\_\_



## Converting fractions to/from decimals

---

### Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1.  $8 \frac{18}{25} = \underline{8.72}$

2.  $10 \frac{1}{3} = \underline{10.333}$

3.  $4.067 = \underline{4 \frac{1}{15}}$

4.  $9 \frac{3}{4} = \underline{9.75}$

5.  $6.75 = \underline{6 \frac{6}{8}}$

6.  $7.5 = \underline{7 \frac{1}{2}}$

7.  $7 \frac{22}{50} = \underline{7.44}$

8.  $5.2 = \underline{5 \frac{1}{5}}$

9.  $4.22 = \underline{4 \frac{11}{50}}$

10.  $3.917 = \underline{3 \frac{11}{12}}$

11.  $3.4 = \underline{3 \frac{2}{5}}$

12.  $5.7 = \underline{5 \frac{14}{20}}$