



Converting fractions to/from decimals

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

Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

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

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

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

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

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

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

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

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

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

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

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

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