



Converting fractions to/from decimals

Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1. $8.889 =$ _____ 2. $10.5 =$ _____ 3. $9 \frac{17}{25} =$ _____

4. $6.4 =$ _____ 5. $10.76 =$ _____ 6. $3 \frac{13}{15} =$ _____

7. $8.375 =$ _____ 8. $3.9 =$ _____ 9. $3 \frac{3}{5} =$ _____

10. $9 \frac{9}{50} =$ _____ 11. $5 \frac{22}{100} =$ _____ 12. $6.333 =$ _____



Converting fractions to/from decimals

Grade 6 Fraction Worksheet

Convert the fractions to decimals and the decimals to fractions.

1. $8.889 = 8 \frac{8}{9}$ 2. $10.5 = 10 \frac{1}{2}$ 3. $9 \frac{17}{25} = 9.68$

4. $6.4 = 6 \frac{6}{15}$ 5. $10.76 = 10 \frac{38}{50}$ 6. $3 \frac{13}{15} = 3.867$

7. $8.375 = 8 \frac{3}{8}$ 8. $3.9 = 3 \frac{9}{10}$ 9. $3 \frac{3}{5} = 3.6$

10. $9 \frac{9}{50} = 9.18$ 11. $5 \frac{22}{100} = 5.22$ 12. $6.333 = 6 \frac{1}{3}$