

Proficient

1. Convert $\frac{3}{5}$ to a decimal and a percentage.
2. Convert $\frac{7}{10}$ to a decimal and a percentage.
3. Convert 0.45 to a percentage and a fraction in simplest form.
4. Convert 0.125 to a percentage.
5. Convert 62% to a decimal.
6. Convert 35% to a fraction in simplest form.
7. Convert $\frac{7}{20}$ to a decimal.
8. Convert $\frac{9}{20}$ to a percentage.
9. Convert 0.375 to a fraction in simplest form.
10. Convert 12.5% to a decimal.
11. Convert $\frac{11}{20}$ to a percentage.
12. Convert 0.04 to a fraction in simplest form.

- 13.** Fill in the blank: $\frac{3}{4} = 0.\square = \square\%$. Fill in the blank: $0.6 = \frac{\square}{5} = \square\%$. Are 0.25, 25%, and $\frac{1}{4}$ equivalent?
- 16.** Are $\frac{2}{5}$ and 45% equivalent?
- 17.** Put in ascending order: 30%, $\frac{1}{4}$, 0.4.
- 18.** Explain in one short sentence how you turn a decimal into a percentage.