

Name:

Date:

# Converting Fractions, Decimals, and Percents



Complete the blanks.

|   | fraction<br>(simplest form) | fraction<br>(out of 100) | decimal | percent |
|---|-----------------------------|--------------------------|---------|---------|
| a |                             | $\frac{25}{100}$         |         |         |
| b | $\frac{1}{2}$               |                          |         |         |
| c |                             | $\frac{20}{100}$         |         |         |
| d |                             |                          | .10     |         |
| e |                             |                          |         | 60%     |
| f | $\frac{2}{5}$               |                          |         |         |
| g |                             |                          |         | 50%     |
| h |                             |                          | .60     |         |
| i |                             | $\frac{80}{100}$         |         |         |
| j | $\frac{23}{50}$             |                          |         |         |
| k |                             |                          |         | 75%     |
| l | $\frac{12}{50}$             |                          |         |         |
| m |                             | $\frac{44}{100}$         |         |         |

# ANSWER KEY

## Converting Fractions, Decimals, and Percents



Complete the blanks.

|   | fraction<br>(simplest form) | fraction<br>(out of 100) | decimal | percent |
|---|-----------------------------|--------------------------|---------|---------|
| a | $\frac{1}{4}$               | $\frac{25}{100}$         | .25     | 25%     |
| b | $\frac{1}{2}$               | $\frac{50}{100}$         | .50     | 50%     |
| c | $\frac{1}{5}$               | $\frac{20}{100}$         | .20     | 20%     |
| d | $\frac{1}{10}$              | $\frac{10}{100}$         | .10     | 10%     |
| e | $\frac{3}{5}$               | $\frac{60}{100}$         | .60     | 60%     |
| f | $\frac{2}{5}$               | $\frac{40}{100}$         | .40     | 40%     |
| g | $\frac{1}{2}$               | $\frac{50}{100}$         | .50     | 50%     |
| h | $\frac{3}{5}$               | $\frac{60}{100}$         | .60     | 60%     |
| i | $\frac{4}{5}$               | $\frac{80}{100}$         | .80     | 80%     |
| j | $\frac{23}{50}$             | $\frac{46}{100}$         | .46     | 46%     |
| k | $\frac{3}{4}$               | $\frac{75}{100}$         | .75     | 75%     |
| l | $\frac{12}{50}$             | $\frac{24}{100}$         | .24     | 24%     |
| m | $\frac{11}{25}$             | $\frac{44}{100}$         | .44     | 44%     |