

Name: \_\_\_\_\_

## Percentages



**Part 1: Convert each percent into a fraction in simplest form.**

a. 25% - \_\_\_\_\_

b. 4% - \_\_\_\_\_

c. 68% - \_\_\_\_\_

b. 20% - \_\_\_\_\_

d. 50% - \_\_\_\_\_

e. 7% - \_\_\_\_\_

**Part 2: Convert each fraction into a percent.**

f.  $\frac{2}{5}$  - \_\_\_\_\_

g.  $\frac{13}{25}$  - \_\_\_\_\_

h.  $\frac{7}{25}$  - \_\_\_\_\_

i.  $\frac{19}{100}$  - \_\_\_\_\_

j.  $\frac{3}{4}$  - \_\_\_\_\_

k.  $\frac{19}{20}$  - \_\_\_\_\_

**Part 3: Find the answer to the word problem.**

- l. Maria took a history test with 25 questions on it. She correctly answered 22 questions. Write her test score as a percent.

\_\_\_\_\_

# ANSWER KEY

## Percentages



Part 1: Convert each percent into a fraction in simplest form.

a. 25% -  $\frac{1}{4}$

b. 4% -  $\frac{1}{25}$

c. 68% -  $\frac{17}{25}$

b. 20% -  $\frac{1}{5}$

d. 50% -  $\frac{1}{2}$

e. 7% -  $\frac{7}{100}$

Part 2: Convert each fraction into a percent.

f.  $\frac{2}{5}$  - 40%

g.  $\frac{13}{25}$  - 52%

h.  $\frac{7}{25}$  - 28%

i.  $\frac{19}{100}$  - 19%

j.  $\frac{3}{4}$  - 75%

k.  $\frac{19}{20}$  - 95%

Part 3: Find the answer to the word problem.

- l. Maria took a history test with 25 questions on it. She correctly answered 22 questions. Write her test score as a percent.

88%