

Name: _____

Percentages



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

a. 25% = _____

b. 4% = _____

c. 68% = _____

d. 20% = _____

e. 50% = _____

f. 7% = _____

Part 2: Convert each fraction into a percent.

g. $\frac{2}{5}$ = _____

h. $\frac{13}{25}$ = _____

i. $\frac{7}{25}$ = _____

j. $\frac{19}{100}$ = _____

k. $\frac{3}{4}$ = _____

l. $\frac{19}{20}$ = _____

Part 3: Find the answer to the word problem.

m. 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. $25\% = \underline{\frac{1}{4}}$

b. $4\% = \underline{\frac{1}{25}}$

c. $68\% = \underline{\frac{17}{25}}$

d. $20\% = \underline{\frac{1}{5}}$

e. $50\% = \underline{\frac{1}{2}}$

f. $7\% = \underline{\frac{7}{100}}$

Part 2: Convert each fraction into a percent.

g. $\frac{2}{5} = \underline{40\%}$

h. $\frac{13}{25} = \underline{52\%}$

i. $\frac{7}{25} = \underline{28\%}$

j. $\frac{19}{100} = \underline{19\%}$

k. $\frac{3}{4} = \underline{75\%}$

l. $\frac{19}{20} = \underline{95\%}$

Part 3: Find the answer to the word problem.

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

88%