

Name: _____

Date: _____

Converting Fractions and Percents

Convert each percent into a fraction. Simplify if possible.

a 50% _____

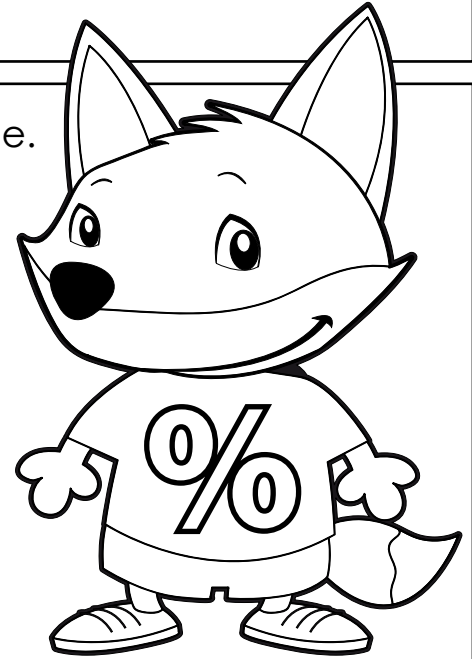
d 90% _____

b 44% _____

e 60% _____

c 24% _____

f 75% _____



Convert each fraction into a percent.

g $\frac{1}{4}$ _____

j $\frac{1}{2}$ _____

m $\frac{1}{10}$ _____

h $\frac{1}{5}$ _____

k $\frac{3}{25}$ _____

n $\frac{3}{20}$ _____

i $\frac{3}{10}$ _____

l $\frac{7}{25}$ _____

o $\frac{17}{50}$ _____

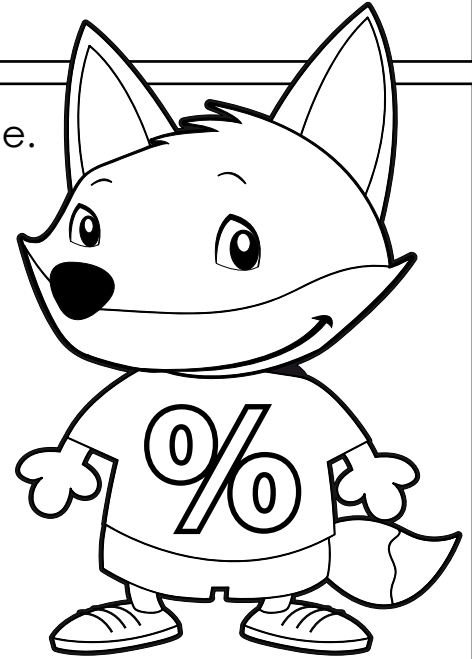
- p Jimmy the fox ordered a pizza pie. He eats 52%. What fraction of the wheel of cheese remains? Simplify if possible.

ANSWER KEY

Converting Fractions and Percents

Convert each percent into a fraction. Simplify if possible.

- | | |
|--|---|
| a) 50% <u>$\frac{1}{2}$</u> | d) 90% <u>$\frac{9}{10}$</u> |
| b) 44% <u>$\frac{11}{25}$</u> | e) 60% <u>$\frac{3}{5}$</u> |
| c) 24% <u>$\frac{6}{25}$</u> | f) 75% <u>$\frac{3}{4}$</u> |



Convert each fraction into a percent.

- | | | |
|------------------------------|------------------------------|-------------------------------|
| g) $\frac{1}{4}$ <u>25%</u> | j) $\frac{1}{2}$ <u>50%</u> | m) $\frac{1}{10}$ <u>10%</u> |
| h) $\frac{1}{5}$ <u>20%</u> | k) $\frac{3}{25}$ <u>12%</u> | n) $\frac{3}{20}$ <u>15%</u> |
| i) $\frac{3}{10}$ <u>30%</u> | l) $\frac{7}{25}$ <u>28%</u> | o) $\frac{17}{50}$ <u>34%</u> |

- p) Jimmy the fox ordered a pizza pie. He eats 52%. What fraction of the wheel of cheese remains? Simplify if possible.

$$\frac{100}{100} - \frac{52}{100} = \frac{48}{100} = \frac{12}{25}$$