Journal Entry   Math 8 LG 2: Understanding Percent

Key Ideas on page 127. Fill in the blanks.

a) To represent a percent, you can shade squares on a grid of _____

_____.

One completely shaded grid represents_____.

b) To represent a percent greater than 100%, _____

_____.

c) To represent a fractional percent between 0% and 1%, _____

_____.

d) To represent a fractional percent greater than 1%, shade_____

_____

_____.

Key Ideas on page 135. Fill in the blanks and provide examples.

a) Fractions, decimals, and percents can be used to _____

_____.

b) Percents can be written as fractions and as decimals. Provide 3 examples from page 135.

Key Ideas on page 141. **Fill in the blanks and provide an example.**

a) To calculate the percent of a number, write the percent as a _____

_____.

b) Provide one example from page 141.

Key Ideas on page 148. **Fill in the blanks and provide an example.**

a) Percents can be combined by _____

_____.

b) Provide one example from page 148.

c) Create your own word problem showing an example of percents then solve the problem
    you have created.