

“I have **ORDER OF OPERATIONS.**”

“Who has the addition, subtraction, multiplication, and division of integers?”

“I have **INTEGER OPERATIONS.**”

“Who has a statement showing that two ratios are equal? (It can be written in two ways:

- two equal fractions,  $\frac{a}{b} = \frac{c}{d}$
- or,
- using a colon,  $a:b = c:d$ ”

“I have **PROPORTION.**”

“Who has the ratio of any two corresponding lengths in two similar geometric figures?”

"I have **SCALE FACTOR.**"

"Who has how many units of the first type of quantity corresponds to *one* unit of the second type of quantity?"

(Examples: miles per hour, cost per item, earnings per week, etc.)

"I have **UNIT RATE.**"

"Who has the ratio of an amount of increase to the original amount (expressed as a percent)?"

"I have **PERCENT OF INCREASE.**"

"Who has the ratio of an amount of decrease to the original amount (expressed as a percent)?"

"I have **PERCENT OF DECREASE.**"

"Who has a number that produces a specified quantity when multiplied by itself?"

"I have **SQUARE ROOT.**"

"Who has a rule used to clarify which procedures should be performed first in a given mathematical expression?"