

Practice Page

1. Fill in the blank spots for the definition of a variable:

A variable is a _____, or other _____, that is used to replace a _____ whose value we don't know.

2. Fill in the blank spots for the definition of a constant:

A constant is a _____ in an _____.

3. Fill in the blank spots for the first algebraic rule:

Remove _____ from the _____ side of the equation by performing the _____ math operation of the constant.

4. Fill in the blank spots for the second algebraic rule:

Whatever you do to _____ of the _____ you have to do to the _____ side.

5. Solve for the unknown variable:

$$43 = T - 13$$

7. Solve for the unknown variable:

$$5N = 225$$

6. Solve for the unknown variable:

$$X + 23 = 419$$

8. Solve for the unknown variable:

$$P \div 18 = 3$$