

Introduction to Algebra: Key Terms

Drag the “Key Terms” in the correct box.

Diagram illustrating the hierarchical structure of the equation $2x + 5 = 13$. The components are color-coded and mapped to classification boxes:

- Equation**: The entire equation $2x + 5 = 13$.
- Constant**: The number 5.
- Term**: The expression $2x + 5$ on the left side.
- Variable**: The variable x .
- Operator**: The plus sign $+$.
- Coefficient**: The number 2.
- Constant**: The number 13.
- Term**: The number 13.
- Expression**: The entire left side $2x + 5$.
- Term**: The number 13.

Diagram illustrating the analysis of the equation $8 = 3a \div 2$ into its components:

- Equation:** The entire expression $8 = 3a \div 2$.
- Constant:** The number 8 .
- Term:** The variable a .
- Variable:** The variable a .
- Operator:** The division symbol $\div$.
- Coefficient:** The number 3 .
- Constant:** The number 2 .
- Term:** The expression $3a$.
- Expression:** The entire right side $3a \div 2$.
- Term:** The expression 2 .