A _____ is a _____, that stands for an unknown number, or quantity (amount).

Example: _____

The _____ is a number that _____ a variable.

Example: _____

The _____ is a number that is _____ or _____ in the expression or equation.

Example: _____

For each of term below, identify the coefficient, constant, and variable, leave the space blank if there isn't one.

3x   Coefficient _____   Variable _____   Constant _____

Z   Coefficient _____   Variable _____   Constant _____

7b   Coefficient _____   Variable _____   Constant _____

R   Coefficient _____   Variable _____   Constant _____

4y – 4   Coefficient _____   Variable _____   Constant _____

5n + 9   Coefficient _____   Variable _____   Constant _____

6d   Coefficient _____   Variable _____   Constant _____

8r + 12   Coefficient _____   Variable _____   Constant _____

p   Coefficient _____   Variable _____   Constant _____

B – 4   Coefficient _____   Variable _____   Constant _____

1. Describe the expression using an appropriate term or phrase.

$8y + (12x \div 4)$

Which is the correct description?

- ○ product of two terms
- ○ difference of two terms
- ○ quotient of two terms
- ○ sum of two terms

2. Describe the expression using an appropriate term or phrase.

$4(21x \div 7)$

Which is the correct description?

- ○ product of two terms
- ○ difference of two terms
- ○ quotient of two terms
- ○ sum of two terms

3. Describe the expression using an appropriate term or phrase.

$(15x - 5) \div 8$

Which is the correct description?

- ○ product of two terms
- ○ difference of two terms
- ○ quotient of two terms
- ○ sum of two terms

4. Describe the expression using an appropriate term or phrase.

$(21x \div 7) - 6y$

Which is the correct description?

- ○ product of two terms
- ○ difference of two terms
- ○ quotient of two terms
- ○ sum of two terms

A __Variable__ is a __letter__, that stands for an unknown number, or quantity (amount).

Example: ___4 x + 2___
↖ variable

The __Coefficient__ is a number that __in front of__ a variable.

Example: ___3 x___
↖ coefficient

The __Constent__ is a number that is __alone__ or __by itself__ in the expression or equation.

Example: ___3 x + 7___
↖ constent

For each of term below, identify the coefficient, constant, and variable, leave the space blank if there isn't one.

Term	Coefficient	Variable	Constant
3x	3	X	
Z	1	Z	
7b	7	b	
R	1	R	
4y − 4	4	y	−4
5n + 9	5	n	9
6d	6	d	
8r + 12	8	r	12
p	1	p	
B − 4	1	B	−4

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