

Name _____

(FUN2) The Basics - 4

Today, you will be able to:

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In the MONOMIAL $10x$

The COEFFICIENT is _____.

The VARIABLE is _____.

In the BINOMIAL $7x - 3$

There are _____ TERMS.

The LEAD COEFFICIENT is _____.

The DEGREE is _____.

The CONSTANT is _____.

In the TRINOMIAL $4x^2 - 11x + 8$

There are _____ TERMS.

The LEAD COEFFICIENT is _____.

The DEGREE is _____.

The CONSTANT is _____.

In the POLYNOMIAL $-x^6 + 5x^4 + 11x^3 - 7x^2 - 2$

There are _____ TERMS.

The LEAD COEFFICIENT is _____.

The DEGREE is _____.

The CONSTANT is _____.

PROPERTIES OF REAL NUMBERS

PROPERTY	NAME
$3 + 4 =$ $5(6) =$ $4 + 3 =$ $6(5) =$	
$4 + 0 =$	
$3(1) =$	
$-10 + 10 =$	
$\frac{3}{4}\left(\frac{4}{3}\right) =$ $2\left(\frac{1}{2}\right) =$	

PROPERTIES OF EQUALITY:

PROPERTY	NAME
Solve: $x - 8.1 = 12.7$	
Solve: $x + \frac{2}{3} = \frac{7}{3}$	
Solve: $\frac{x}{3} = -\frac{4}{9}$	
Solve: $-x = -17$	

What are **INTEGERS**?

What are **WHOLE NUMBERS**?

What are **RATIONAL NUMBERS**?

What are **IRRATIONAL NUMBERS**?

What are **REAL NUMBERS**?

What are **COMPLEX NUMBERS**?