

## Chapter 2.5 Vocabulary for Crossword

Equivalent expressions are two expressions that have the same value for all the values of the variable. For example,  $3(x+2)$  is equivalent to  $3(x) + 3(2)$ . They both represent the same solution.

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Like terms that have the same variable parts. For example,  $2x + 3x = 5x$  because  $2x$  and  $3x$  are like terms.

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The distributive property can be used to find the product of a number and a sum or difference. This property can be illustrated by  $3(x + 2) = 3(x) + 3(2)$

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A constant term has a number part but no variable part. For example, in the expression  $2x + 3x + 4$ ,  $4$  is the constant part. It doesn't change. The  $4$  is always a  $4$ . It is constant.

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Terms are what you call the parts of an expression that are added together. In the expression  $2x + 3x + 5$ , all are terms of the expression.

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