



# Exit Ticket F2 - Simplifying Expressions

Name: .....

Date: .....

**Diagnostic Questions**

Which of the symbols should go in the box?

$a \square a = 0$

<b>A</b>	+
<b>B</b>	-
<b>C</b>	x
<b>D</b>	÷

Correct Answer: A B C D

Explanation:

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**Diagnostic Questions**

$2d^2 + 3d$

What does this simplify to?

<b>A</b>	$6d^3$
<b>B</b>	$5+d^3$
<b>C</b>	$5d^3$
<b>D</b>	none of the above

Correct Answer: A B C D

Explanation:

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**Diagnostic Questions**

Simplify

$2ab + 3ba$

<b>A</b>	$5ab$
<b>B</b>	$2ab + 3ba$
<b>C</b>	$2ab3ba$
<b>D</b>	$5abba$

Correct Answer: A B C D

Explanation:

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