# Exit Ticket I1 - Substitution into Formulae

Name:................................................................ Date:.........................................

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$a = 3$  $b = 5$  $c = 2$  $d = 10$

What is the value of the following expression?

$$bc$$

A  52  B  7

C  25  D  10

Correct Answer: A B C D

Explanation:

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$A = pr^2$

Which of these is the value of $A$ when $p = 3$ and $r = 4$ ?

| A | B | C | D |
|---|---|---|---|
| 19 | 144 | 24 | 48 |

Correct Answer: A B C D

Explanation:

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$a = 3$  $b = 5$  $c = 2$  $d = 10$

What is the value of the following expression?

$$2b^2$$

A  50  B  100

C  625  D  20

Correct Answer: A B C D

Explanation:

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