



Exit Ticket G2 - Expanding Double Brackets

Name:

Date:

Diagnostic Questions *Expanding Brackets*

Sandeep wants to calculate $(k + 4)(k - 7)$. Which of the options is correct?

A $k^2 - 3k - 3$

B $k^2 + 4k - 7k + 28$

C $k^2 - 28$

D $k^2 - 3k - 28$

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

Expand:

$(2x + 7)(x - 1)$

A $2x^2 + 6x - 7$ **B** $2x^2 - 5x + 7$

C $2x^2 + 5x - 7$ **D** $2x^2 - 9x - 7$

Space Studio Rambury

Correct Answer: A B C D

Explanation:

.....

.....

.....


.....

.....

.....

AQA
Resolving potential

A square has side length $(n - 1)$ cm

$(n - 1)$ cm 

Which expression is the area of the square in cm^2 ?

A B C D

$n^2 + 1$ $n^2 - 1$ $n^2 - 2n - 1$ $n^2 - 2n + 1$

Copyright © AQA and its licensors. All rights reserved.

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....