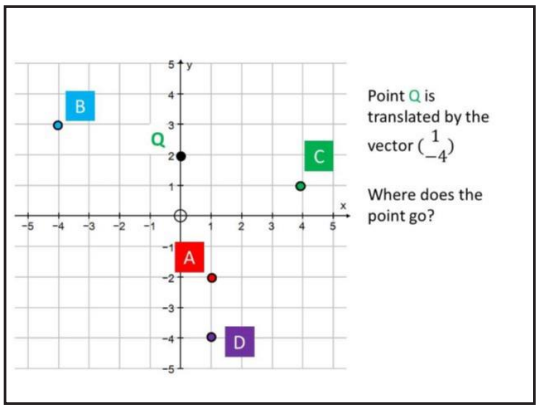
New Maths GCSE: G7 - Translations

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



Correct Answer: A B C D

Explanation:

.....

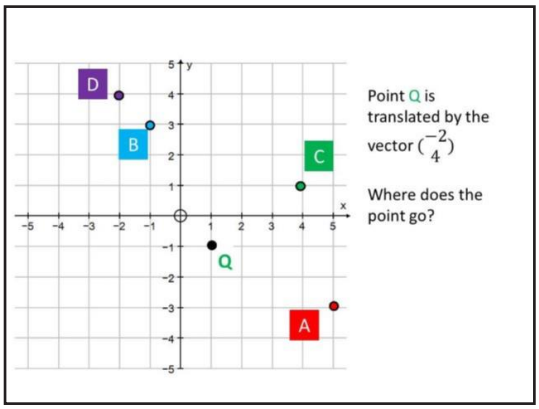
.....

.....

.....

.....

.....



Correct Answer: A B C D

Explanation:

.....

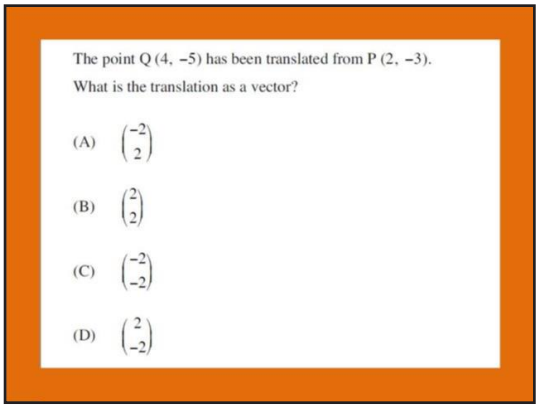
.....

.....

.....

.....

.....



Correct Answer: A B C D

Explanation:

.....

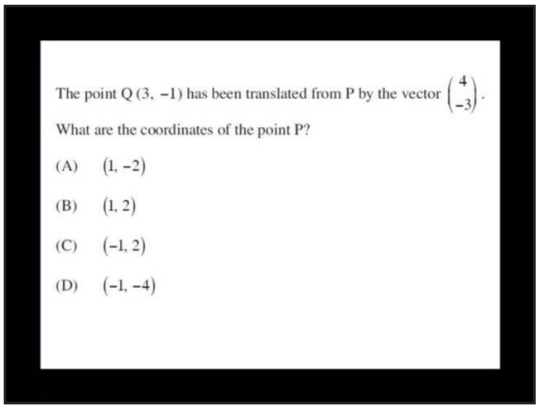
.....

.....

.....

.....

.....



Correct Answer: A B C D

Explanation:

.....

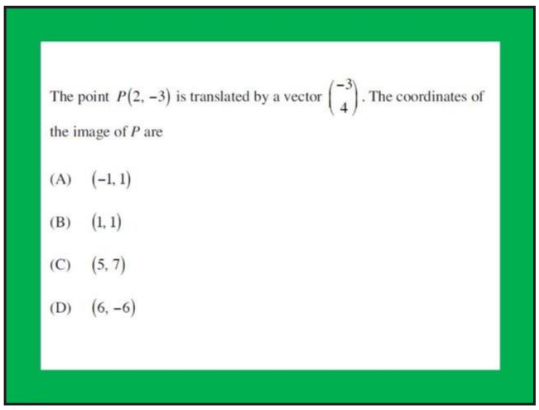
.....

.....

.....

.....

.....



Correct Answer: A B C D

Explanation:

.....

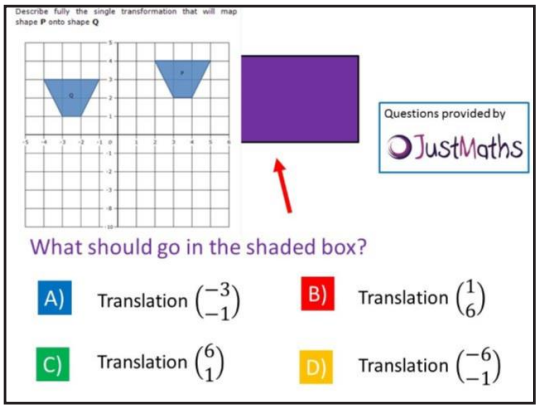
.....

.....

.....

.....

.....



Correct Answer: A B C D

Explanation:

.....

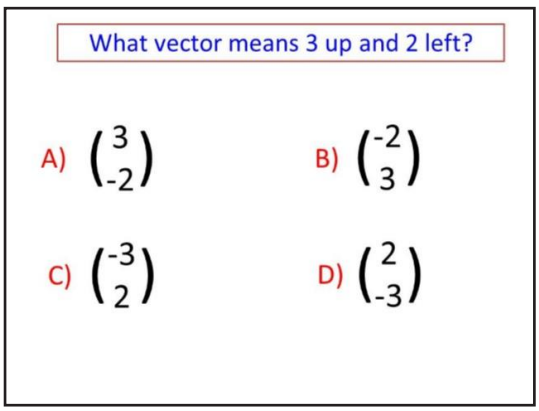
.....

.....

.....

.....

.....



Correct Answer: A B C D

Explanation:

.....

.....

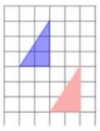
.....

.....

.....

.....

What vector describes the translation from the pink to the blue shape?



a. $\begin{pmatrix} 2 \\ -3 \end{pmatrix}$

b. $\begin{pmatrix} -2 \\ 3 \end{pmatrix}$

c. $\begin{pmatrix} 3 \\ -2 \end{pmatrix}$

d. $\begin{pmatrix} 3 \\ 2 \end{pmatrix}$

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....