



New Maths GCSE: A12 - Table of Values for different graphs

Name:.....

Date:.....

This is the table of values for $y = \frac{10}{x}$

x	0.5	1	2	4	5
y	★	10	5		

What should replace the star?

A 20 **B** 5
C 9.5 **D** 2

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = \frac{10}{x}$

x	0.5	1	2	4	5
y		10	5	★	

What should replace the star?

A 6 **B** 40
C 2 **D** 2.5

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = \frac{10}{x}$

x	0.5	1	2	4	5
y		10	5		★

What should replace the star?

A 5 **B** 2
C 50 **D** 15

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = 3x - 1$

x	-2	-1	0	1	2
y	★		-1	2	

What should replace the star?

- A** 5
- B** -7
- C** -5
- D** -33

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = 3x - 1$

x	-2	-1	0	1	2
y		★	-1	2	

What should replace the star?

- A** -4
- B** -32
- C** 4
- D** -2

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = 3x - 1$

x	-2	-1	0	1	2
y			-1	2	★

What should replace the star?

- A** 31
- B** 5
- C** 4
- D** 8

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = 4 - 2x$

x	-2	-1	0	1	2
y	★	6		2	

What should replace the star?

- A** -8
- B** 4
- C** -4
- D** 8

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = 4 - 2x$

x	-2	-1	0	1	2
y		6	★	2	

What should replace the star?

- A** 2 **B** 4
C -2 **D** 0

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = 4 - 2x$

x	-2	-1	0	1	2
y		6		2	★

What should replace the star?

- A** 2 **B** 4
C -2 **D** 0

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = x^2 - 1$

x	-4	-1	0	1	3
y	★		-1	0	

What should replace the star?

- A** -15 **B** -17
C 7 **D** 15

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = x^2 - 1$

x	-4	-1	0	1	3
y		★	-1	0	

What should replace the star?

- A** 0 **B** 1
C -3 **D** -2

Correct Answer: A B C D

Explanation:

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This is the table of values for $y = x^2 - 1$

x	-4	-1	0	1	3
y			-1	0	★

What should replace the star?

A

31

B

5

C

8

D

4

Correct Answer: A B C D

Explanation:

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