

Transformations of Trig Graphs (A)



Use transformations to label the function of each graph.

Write the amplitude of each graph below.

In question 1 each graph is a transformation of $y = \sin x$.

In question 2 each graph is a transformation of $y = \cos x$.

1)

A

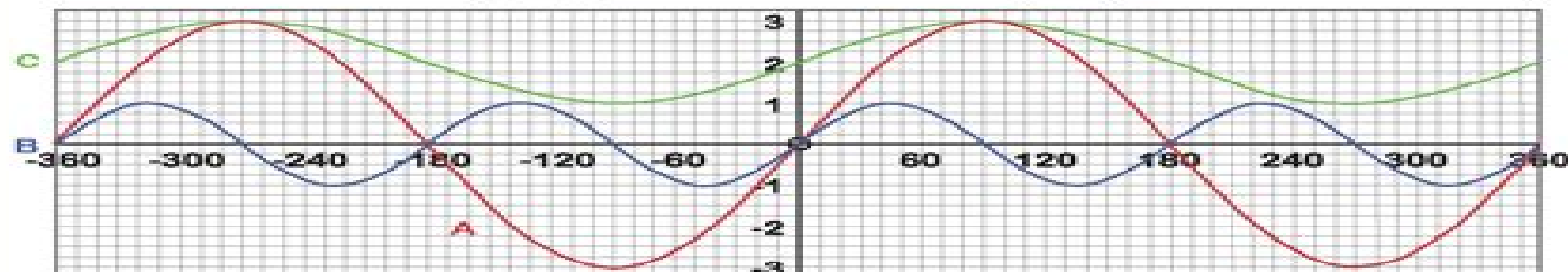
$y = \underline{\hspace{2cm}}$

B

$y = \underline{\hspace{2cm}}$

C

$y = \underline{\hspace{2cm}}$



A

Amplitude: $\underline{\hspace{2cm}}$

B

Amplitude: $\underline{\hspace{2cm}}$

C

Amplitude: $\underline{\hspace{2cm}}$

2)

A

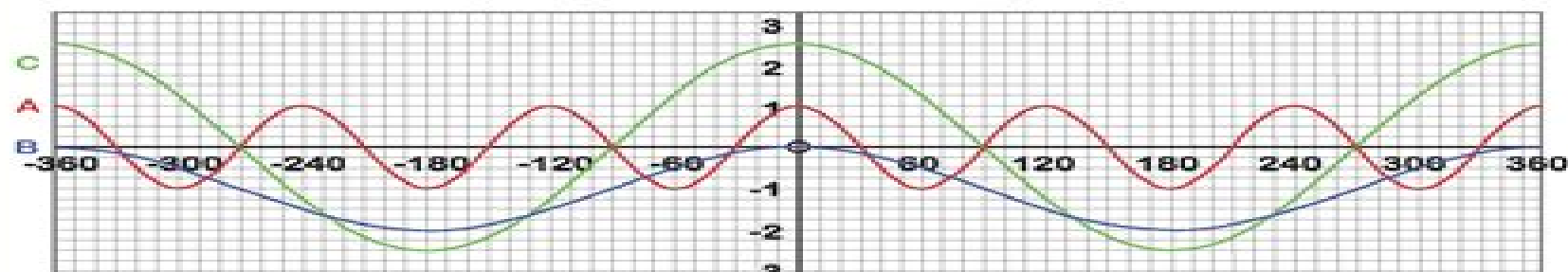
$y = \underline{\hspace{2cm}}$

B

$y = \underline{\hspace{2cm}}$

C

$y = \underline{\hspace{2cm}}$



A

Amplitude: $\underline{\hspace{2cm}}$

B

Amplitude: $\underline{\hspace{2cm}}$

C

Amplitude: $\underline{\hspace{2cm}}$

Practice Worksheet Transformations Of Trig Functions Answers

Rosina Ehmann



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Trig Identities Practice Workbook with Answers Chris McMullen,2020-11 This trigonometry workbook focuses on trig identities The majority of the exercises let you derive a variety of trig identities by following similar examples If you get stuck helpful hints in the back of the book help walk you through the solution Other exercises include applications such as how to find the tangent of 15 degrees without a calculator or how to apply trig identities to solve equations This book also serves as a handy list of numerous trig identities organized by topic The answer to every problem can be found at the back of the book The author Chris McMullen Ph D has over twenty years of experience teaching math skills to physics students He

prepared this workbook of the Improve Your Math Fluency series to share his knowledge of trig identities

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