## Quiz: Cosines with Common Periods

Quiz: Which collection of cosine functions all have period $2 \pi$ ?

## Choices:

a) $\cos (t), \cos (t / 2), \cos (t / 3), \ldots$
b) $\cos (\pi t), \cos (2 \pi t), \ldots$
c) $\cos (t), \cos (2 t), \cos (3 t), \ldots$

Pick what you think is the correct choice and then look at the answer.

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### 18.03SC Differential Equations[]

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