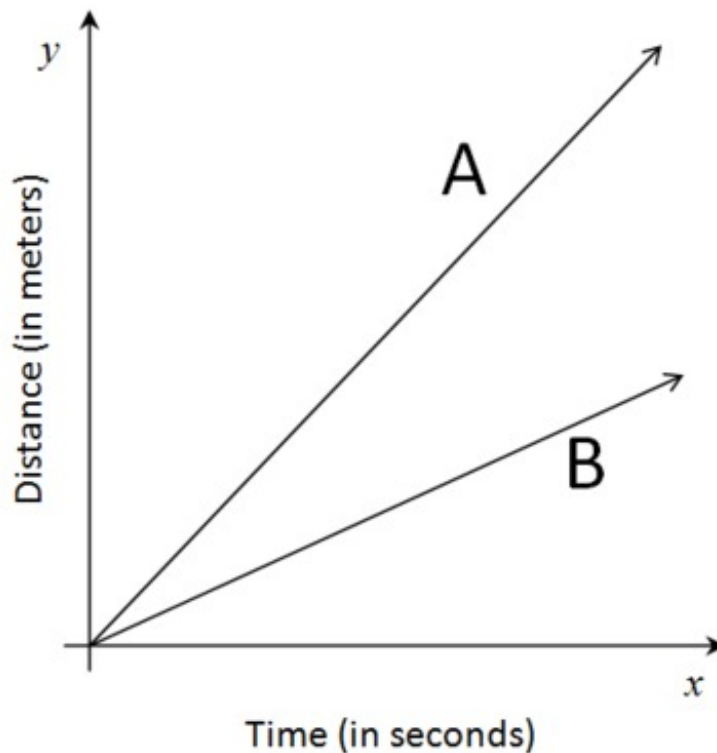


8.EE Comparing Speeds in Graphs and Equations

Task

The graphs below show the distance two cars have traveled along the freeway over a period of several seconds. Car A is traveling 30 meters per second.



Which equation from those shown below is the best choice for describing the distance traveled by car B after x seconds? Explain.

a. $y = 85x$

b. $y = 60x$

c. $y = 30x$

d. $y = 15x$



8.EE Comparing Speeds in Graphs and Equations
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