

A

75

A light rail travels at a rate of 165 miles per hour. If the light rail travels for 3 hours, how far does it go?

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B

878

A hot air balloon travels 1,470 miles at a constant rate for 6 hours. What is the rate of speed?

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C**495**

A race car travels at a rate of 190 miles per hour. How long will it take the race car to travel 855 miles?

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D**780**

A helicopter travels at a rate of 249 miles per hour. How long will it take the helicopter to travel 2,116.5 miles?

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e

1,350

The average biker travels 124 kilometers in an 8 hour bike race. At what rate does the biker travel?

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f

245

A family is traveling on a road trip to the beach. They estimate that they will be able to average 65 miles per hour for a 12 hour trip. How many miles will they travel?

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9

15.5

A cheetah can travel 112.5 miles in 1.5 hours. A what rate does a cheetah travel?

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H

8.5

A speedboat travels at a rate of 160 miles per hour. How long will it take the speedboat to travel 400 miles?

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I 2.5

The peregrine falcon is the fastest bird. It flies at a rate of 300 kilometers per hour. If it flies for 4.5 hours, how far will it travel?

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J 4.5

A plane is scheduled to depart at 6:00 am and arrive at its destination 3,512 kilometers away at 10:00 am. At what rate will it travel?

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d=RT SCAVENGER HUNT

Show all your work in the appropriate box below.

A	B
C	D

E

F

G

H

I

J