Calculating Speed

Directions: Complete the table with the missing information. Remember, speed = distance/time. You will calculate speed, distance, and time.

Find out the speed of a car traveling in m/s.
Speed = distance/time

A. 100 meters in 10 seconds	
B. 300 meters in 10 seconds	
C. 700 meters in 35 seconds	
D. 1000 meters in 200 seconds	





How far does a cheetah move if it's running at:

Speed x time = distance

E. 10m/s for 30 seconds	
F. 20m/s for 20 seconds	
G. 2m/s for 100 seconds	
H. 15m/s for 28 seconds	

How long does it take a motorbike to travel:
Distance / speed = time

I. 10 meters at speed 20m/s	
J. 50 meters at speed 10m/s	
K. 200 meters at speed 8m/s	
L. 50 km at speed 100km/hr	





Think: Car A travels 100 meters in 5 seconds. If car B travels the same distance in 2 seconds, which one is travelling at the faster speed? Car A or Car B?

LIVEWORKSHEETS