(1) A car travels 156 miles in 3 hours. What is its average speed.

2 A bus travels 180 miles at an average speed of 45 miles per hour. How long does the bus take to make the trip?

3 A cyclist is traveling at an average speed of $18 \mathrm{~km} / \mathrm{h}$. How far does he travel in 3 hours?

4 Jamie walked for 30 minutes as a rate of 3 miles per hour, and then ran for 30 minutes at a rate of 10 miles per hour. How far did she go?

5 A truck travels 200 miles in 5 hours. At this rate, how long will it take to go 500 miles?

Answers
(1) 52 miles per hour
(2) 4 hours
(3) 54 km
(4) 6.5 miles
(5) 12.5 h

