

© 2011 Pearson Education, Inc.

Use total distance $\div$ total time.

Problem	Answer	Problem	Answer
1. 60 km at 30 km/h, then 60 km at 90 km/h		3. Equal distances at 40 and 60 km/h	
2. 10 km at 20 km/h, back at 10 km/h			

Notes

Answer key — Average speed on round trips

#	Problem	Answer
1	60 km at 30 km/h, then 60 km at 90 km/h	45 km/h
2	10 km at 20 km/h, back at 10 km/h	13.3 km/h
3	Equal distances at 40 and 60 km/h	48 km/h

Notes