



Math worksheet on '*Speed - Distance and Time to Speed - Return Trip (Level 1)*'. Part of a broader unit on '*Speed, Distance, and Time - Intro*'

Learn online: app.mobius.academy/math/units/speed_distance_time_intro/

1

a

60 km/hr

b

12 km/hr

c

114 km/hr

d

42 km/hr

A car drives to a town 120 km away and then returns. It takes 2 hrs to get there and 2 hrs to get back. What's its average speed in km/hr?

2

a

8 km/hr

b

28 km/hr

c

4 km/hr

d

20 km/hr

A car drives to a town 90 km away and then returns. It takes 3 hrs to get there and 6 hrs to get back. What's its average speed in km/hr?

3

a

21 km/hr

b

30 km/hr

c

54 km/hr

d

18 km/hr

A car drives to a town 60 km away and then returns. It takes 3 hrs to get there and 1 hr to get back. What's its average speed in km/hr?

4

a

24 km/hr

b

64 km/hr

c

36 km/hr

d

40 km/hr

A car drives to a town 60 km away and then returns. It takes 2 hrs to get there and 1 hr to get back. What's its average speed in km/hr?

5

a

85 km/hr

b

50 km/hr

c

15 km/hr

d

75 km/hr

A car drives to a town 100 km away and then returns. It takes 2 hrs to get there and 2 hrs to get back. What's its average speed in km/hr?

6

a

3 km/hr

b

42 km/hr

c

30 km/hr

d

54 km/hr

A car drives to a town 90 km away and then returns. It takes 3 hrs to get there and 3 hrs to get back. What's its average speed in km/hr?

7

a

20 km/hr

b

14 km/hr

c

12 km/hr

d

16 km/hr

A car drives to a town 100 km away and then returns. It takes 5 hrs to get there and 5 hrs to get back. What's its average speed in km/hr?