



Math worksheet on '*Speed - Distance and Speed to Time - 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 car drives for 1 hr to reach a town 80 km away and then returns. It's average speed is 80 km/hr. How long does the return journey take?

a

1 hr, 15 mins

b

2 hrs

c

1 hr

d

15 mins

2

A car drives for 3 hrs to reach a town 60 km away and then returns. It's average speed is 20 km/hr. How long does the return journey take?

a

3 hrs, 30 mins

b

3 hrs

c

4 hrs

d

3 hrs, 15 mins

3

A car drives for 3 hrs to reach a town 120 km away and then returns. It's average speed is 60 km/hr. How long does the return journey take?

a

1 hr

b

30 mins

c

1 hr, 45 mins

d

15 mins

4

A car drives for 4 hrs to reach a town 80 km away and then returns. It's average speed is 20 km/hr. How long does the return journey take?

a

3 hrs, 45 mins

b

3 hrs, 15 mins

c

4 hrs

d

3 hrs, 30 mins

5

A car drives for 6 hrs to reach a town 120 km away and then returns. It's average speed is 20 km/hr. How long does the return journey take?

a

6 hrs

b

6 hrs, 30 mins

c

5 hrs, 15 mins

d

4 hrs, 45 mins

6

A car drives for 1 hr to reach a town 60 km away and then returns. It's average speed is 40 km/hr. How long does the return journey take?

a

1 hr

b

2 hrs, 30 mins

c

2 hrs

d

2 hrs, 45 mins

7

A car drives for 1 hr to reach a town 120 km away and then returns. It's average speed is 60 km/hr. How long does the return journey take?

a

3 hrs, 30 mins

b

2 hrs, 45 mins

c

3 hrs

d

4 hrs