

MNU 4-10a

Homework 3

Silver Level

Outcome 1 - Calculating distance, speed and time with decimal times



Calculate the following distances, speeds and times.....



1

D = ?
S = 50 m.p.h.
T = 4 hrs 12 mins

2

D = 256 miles
S = ?
T = 6 hrs 24 mins

3

D = 118 miles
S = 20 m.p.h.
T = ?

4

D = ?
S = 30 km/hr
T = 1 hr 48 mins

5

D = 489 miles
S = ?
T = 8 hrs 9 mins

6

D = 822 kilometres
S = 120 km/hr
T = ?

7

D = ?
S = 600 m.p.h.
T = 8 hrs 39 mins

8

D = 121.5 miles
S = ?
T = 4 hrs 3 mins

9

D = 34 miles
S = 40 m.p.h.
T = ?

10

D = ?
S = 180 km/hr
T = 40 mins