



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



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



1

$D = ?$
 $S = 40 \text{ m.p.h.}$
 $T = 1 \text{ hr } 30 \text{ mins}$

2

$D = 380 \text{ miles}$
 $S = ?$
 $T = 4 \text{ hrs } 45 \text{ mins}$

3

$D = 367.5 \text{ miles}$
 $S = 70 \text{ m.p.h.}$
 $T = ?$

4

$D = ?$
 $S = 45 \text{ km/hr}$
 $T = 2 \text{ hrs } 15 \text{ mins}$

5

$D = 437.5 \text{ miles}$
 $S = ?$
 $T = 8 \text{ hrs } 45 \text{ mins}$

6

$D = 1710 \text{ kilometres}$
 $S = 180 \text{ km/hr}$
 $T = ?$

7

$D = ?$
 $S = 600 \text{ m.p.h.}$
 $T = 7 \text{ hrs } 15 \text{ mins}$

8

$D = 195 \text{ miles}$
 $S = ?$
 $T = 3 \text{ hrs } 15 \text{ mins}$

9

$D = 1327.5 \text{ miles}$
 $S = 90 \text{ m.p.h.}$
 $T = ?$

10

$D = ?$
 $S = 65 \text{ km/hr}$
 $T = 30 \text{ mins}$