



Math worksheet on 'Speed - Distance and Speed to Time - Changed Distance Units (Level 1)'. Part of a broader unit on 'Speed, Distance, and Time - Practice'

Learn online: [app.mobius.academy/math/units/speed\\_distance\\_time\\_practice/](http://app.mobius.academy/math/units/speed_distance_time_practice/)

1

a

9 min

b

0 min

c

120 min

d

6 min

A bug crawls at 5cm/min and goes 30cm. How many min does it take?

2

A bacteria moves at 5cm/d and goes 30cm. How many d does it take?

a

120 d

b

6 d

c

0 d

d

2 d

3

a

800,000 d

b

3 d

c

0 d

d

5 d

A bacteria moves at 4m/d and goes 20m. How many d does it take?

4

a

6 ms

b

5 ms

c

0.5 ms

d

16.7 ms

A horse trots at 3mm/ms and goes 15mm. How many ms does it take?

5

a

0.1 s

b

12,500 s

c

8 s

d

5 s

A bug crawls at 5cm/s and goes 25cm. How many s does it take?

6

a

0.267 hr

b

7,200 hr

c

3 hr

d

8 hr

A bacteria moves at 3cm/hr and goes 24cm. How many hr does it take?

7

a

4 hr

b

12 hr

c

0.01 hr

d

80 hr

A bacteria moves at 5cm/hr and goes 20cm. How many hr does it take?