



Speed - Distance and Speed to Time - Changed Time Units

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|---|---|---------------|---|---|----------------|
| 1 A bug crawls at 50mm/s and goes 2,000mm. How many min does it take? | A | 0.3 min | 2 A bacteria moves at 30cm/d and goes 2,400cm. How many min does it take? | A | 50 min |
| | B | 0 min | | B | 115,200 min |
| | C | 0.667 min | | C | 11,520,000 min |
| | D | 6,000,000 min | | D | 5,529,600 min |
| 3 A bug crawls at 40cm/min and goes 2,000cm. How many d does it take? | A | 0.03472 d | 4 A car drives at 40mm/ms and goes 3,200mm. How many s does it take? | A | 0.08 s |
| | B | 0 d | | B | 128,000,000 s |
| | C | 0.1 d | | C | 0.7 s |
| | D | 115,200,000 d | | D | 0 s |
| 5 A car drives at 50m/s and goes 4,000m. How many ms does it take? | A | 200 ms | 6 A horse trots at 20cm/s and goes 1,200cm. How many hr does it take? | A | 86,400,000 hr |
| | B | 8,000 ms | | B | 0.01667 hr |
| | C | 80,000 ms | | C | 0 hr |
| | D | 1,600,000 ms | | D | 0.4 hr |
| 7 A bug crawls at 40mm/min and goes 3,200mm. How many d does it take? | A | 0.05556 d | 8 A car drives at 30mm/ms and goes 2,100mm. How many s does it take? | A | 0.6 s |
| | B | 184,320,000 d | | B | 0.07 s |
| | C | 1 d | | C | 0 s |
| | D | 0 d | | D | 63,000,000 s |