



Speed - Distance and Speed to Time - Changed Time Units

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|--|---|--------------|---|--|--|---------|-------------|-------------|------------|
| 1 A horse trots at 50hm/hr and goes 350hm. How many min does it take? | A | 420 min | B | 504 min | 2 A spaceship flies at 30dam/ms and goes 210dam. How many s does it take? | A | 6,300,000 s | B | 0.007 s |
| | C | 4,200 min | D | 291.7 min | | C | 0 s | D | 1 s |
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| 3 A bug crawls at 50cm/min and goes 350cm. How many hr does it take? | A | 0.4 hr | | 4 A plane flies at 20cm/ms and goes 100cm. How many s does it take? | A | 0.005 s | B | 2,000,000 s | |
| | B | 0.1167 hr | | | C | 0 s | D | 0.4 s | |
| | C | 0 hr | | | | | | | |
| | D | 1,050,000 hr | | | | | | | |
| 5 A spaceship flies at 40dam/ms and goes 200dam. How many s does it take? | A | 8,000,000 s | B | 0 s | 6 A rocket flies at 40dm/ms and goes 200dm. How many s does it take? | A | 0.5 s | B | 0 s |
| | C | 0.5 s | D | 0.005 s | | C | 8,000,000 s | D | 0.005 s |
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| 7 A horse trots at 20cm/s and goes 160cm. How many ms does it take? | A | 800 ms | B | 8,000 ms | 8 A car drives at 40m/s and goes 200m. How many ms does it take? | A | 5,000 ms | B | 125,000 ms |
| | C | 400,000 ms | D | 3.2 ms | | C | 50 ms | D | 8 ms |
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