



Speed - Which is Less Time - Changed Distance Units

<p>1</p> <p>Bug A crawls at 6m/hr and goes 30m. Bug B crawls at 500cm/hr and goes 2,000cm. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Bug A</td> <td>Bug B</td> </tr> </tbody> </table>	A	B	Bug A	Bug B	<p>2</p> <p>Bacteria A moves at 5dm/d and goes 30dm. Bacteria B moves at 375mm/d and goes 3,000mm. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Bacteria A</td> <td>Bacteria B</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	A	B	Bacteria A	Bacteria B								
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<p>3</p> <p>Car A drives at 3.33dam/s and goes 20dam. Car B drives at 0.5hm/s and goes 2hm. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Car A</td> <td>Car B</td> </tr> </tbody> </table>	A	B	Car A	Car B	<p>4</p> <p>Rocket A flies at 2.5m/ms and goes 20m. Rocket B flies at 60dm/ms and goes 300dm. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Rocket A</td> <td>Rocket B</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	A	B	Rocket A	Rocket B								
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<p>5</p> <p>Horse A trots at 5hm/hr and goes 40hm. Horse B trots at 0.286km/hr and goes 2km. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Horse A</td> <td>Horse B</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	A	B	Horse A	Horse B					<p>6</p> <p>Rocket A flies at 10dm/ms and goes 50dm. Rocket B flies at 0.04dam/ms and goes 0.3dam. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Rocket A</td> <td>Rocket B</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	A	B	Rocket A	Rocket B				
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<p>7</p> <p>Spaceship A flies at 5.71km/s and goes 40km. Spaceship B flies at 125hm/s and goes 500hm. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Spaceship A</td> <td>Spaceship B</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	A	B	Spaceship A	Spaceship B					<p>8</p> <p>Bug A crawls at 3.75km/d and goes 30km. Bug B crawls at 400dam/d and goes 2,000dam. Which takes less time?</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Bug A</td> <td>Bug B</td> </tr> </tbody> </table>	A	B	Bug A	Bug B				
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