



## Speed - Which is Less Time - Changed Both Units

<p><b>1</b> Bug A crawls at 8.33cm/min and goes 50cm. Bug B crawls at 1.71m/hr and goes 0.2m. 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><b>2</b></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> <p>Horse A trots at 10hm/hr and goes 50hm. Horse B trots at 1,600dam/d and goes 400dam. Which takes less time?</p>	A	B	Horse A	Horse B								
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<p><b>3</b></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> <p>Spaceship A flies at 12.5dam/ms and goes 50dam. Spaceship B flies at 5,000,000cm/s and goes 30,000cm. Which takes less time?</p>	A	B	Spaceship A	Spaceship B					<p><b>4</b></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> <p>Bug A crawls at 2.5hm/hr and goes 20hm. Bug B crawls at 1,371.43dam/d and goes 400dam. Which takes less time?</p>	A	B	Bug A	Bug B				
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<p><b>5</b></p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>Plane A</td> <td>Plane B</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table> <p>Plane A flies at 6.67km/min and goes 40km. Plane B flies at 1,500hm/hr and goes 200hm. Which takes less time?</p>	A	B	Plane A	Plane B					<p><b>6</b></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> <p>Horse A trots at 10dm/s and goes 50dm. Horse B trots at 0.00007dam/ms and goes 0.4dam. Which takes less time?</p>	A	B	Horse A	Horse B				
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<p><b>7</b></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> <p>Car A drives at 10hm/min and goes 40hm. Car B drives at 9.52m/s and goes 4,000m. Which takes less time?</p>	A	B	Car A	Car B	<p><b>8</b></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> <p>Rocket A flies at 7.14hm/s and goes 50hm. Rocket B flies at 0.07dam/ms and goes 400dam. Which takes less time?</p>	A	B	Rocket A	Rocket B								
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