



Speed - Which is Further - Changed Distance Units

<p>1</p> <p>Bug A crawls at 5m/hr for 8hr. Bug B crawls at 0.03hm/hr for 8hr. Which goes further?</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 3.33mm/min for 6min. Bacteria B moves at 0.07dm/min for 6min. Which goes further?</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>Bacteria A moves at 5.71dm/d for 7d. Bacteria B moves at 0.05dam/d for 6d. Which goes further?</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					<p>4</p> <p>Rocket A flies at 5km/s for 8s. Rocket B flies at 10,000m/s for 5s. Which goes further?</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 2.86m/s for 7s. Horse B trots at 37.5dm/s for 8s. Which goes further?</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>Bacteria A moves at 6.25cm/hr for 8hr. Bacteria B moves at 80mm/hr for 5hr. Which goes further?</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>7</p> <p>Car A drives at 6.25hm/min for 8min. Car B drives at 750m/min for 4min. Which goes further?</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>8</p> <p>Bug A crawls at 7.5dam/hr for 4hr. Bug B crawls at 5,000cm/hr for 8hr. Which goes further?</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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