

<p><b>Task Model 4</b></p> <p><b>DOK Levels 2, 3</b></p> <p><b>Interpret results in the context of a situation.</b></p> <p><b>Target D</b></p>	<p><b>Example Item 4 (Grade 8):</b>            Primary Target 4D (Content Domain F), Secondary Target 1F (CCSS 8.F.B), Tertiary Target 1F (CCSS 8.F.4)</p> <p>The relationship between Jack’s distance from home and time since he left home is linear, as shown in the table.</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Time (hrs)</th> <th style="padding: 5px;">Distance (mi)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 5px;">0</td> <td style="text-align: center; padding: 5px;">7.5</td> </tr> <tr> <td style="text-align: center; padding: 5px;">2</td> <td style="text-align: center; padding: 5px;">17.5</td> </tr> <tr> <td style="text-align: center; padding: 5px;">4</td> <td style="text-align: center; padding: 5px;">27.5</td> </tr> </tbody> </table> <p>Based on the table, determine whether each statement is true. Select True or False for each statement.</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Statement</th> <th style="padding: 5px;">True</th> <th style="padding: 5px;">False</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Jack’s initial distance from home is 7.5 miles.</td> <td style="width: 50px;"></td> <td style="width: 50px;"></td> </tr> <tr> <td style="padding: 5px;">Jack’s distance increases by 5 miles every 1 hour.</td> <td></td> <td></td> </tr> <tr> <td style="padding: 5px;">Jack’s distance from home at 3 hours is 23.5 miles.</td> <td></td> <td></td> </tr> </tbody> </table> <p><b>Rubric:</b> (1 point) Student determines each statement as being either true or false (e.g., T, T, F).</p> <p><b>Response Type:</b> Matching Tables</p>	Time (hrs)	Distance (mi)	0	7.5	2	17.5	4	27.5	Statement	True	False	Jack’s initial distance from home is 7.5 miles.			Jack’s distance increases by 5 miles every 1 hour.			Jack’s distance from home at 3 hours is 23.5 miles.		
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