
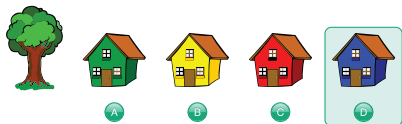
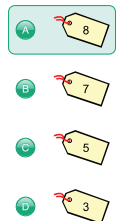
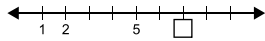

















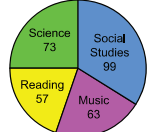






## Star Math sample items

Domain	Kindergarten*	Grade 1	Grade 2	Grade 3
<b>Numbers and Operations</b>	<p>There are 8 oranges. Some are in the basket.</p>  <p>How many oranges are in the basket?</p> <p><input type="radio"/> A 6 oranges    <input type="radio"/> B 5 oranges <input type="radio"/> C 4 oranges    <input type="radio"/> D 3 oranges</p>	<p>Find the <u>fourth</u> house from the tree.</p>  <p><input type="radio"/> A    <input type="radio"/> B    <input type="radio"/> C    <input type="radio"/> D</p>	<p>Which tag has an <b>even</b> number on it?</p>  <p><input type="radio"/> A    <input type="radio"/> B    <input type="radio"/> C    <input type="radio"/> D</p>	<p>What is the expanded form of 5,831?</p> <p><input type="radio"/> A <math>5,000 + 800 + 30 + 1</math> <input type="radio"/> B <math>5,000 + 800 + 10 + 3</math> <input type="radio"/> C <math>5,000 + 100 + 30 + 8</math> <input type="radio"/> D <math>5,000 + 300 + 80 + 1</math></p>
<b>Algebra</b>	<p>What number goes in the box?</p>  <p><input type="radio"/> A 6 <input type="radio"/> B 8 <input type="radio"/> C 9 <input type="radio"/> D 7</p>	<p>What number goes in the box?</p> <p><input type="text" value=""/> + 8 = 15</p> <p><input type="radio"/> A 7 <input type="radio"/> B 23 <input type="radio"/> C 8 <input type="radio"/> D 24</p>	<p>A farmer has 41 ears of corn. She sells 38 of them. How many ears of corn does she have left? Which number sentence can be used to find the answer?</p> <p><input type="radio"/> A <math>41 + \text{the number of ears of corn left} = 38</math> <input type="radio"/> B <math>\text{the number of ears of corn left} - 38 = 41</math> <input type="radio"/> C <math>41 - 38 = \text{the number of ears of corn left}</math></p>	<p>What is the value of the missing number?</p> <p><math>64 + \text{ } = 83</math></p> <p><input type="radio"/> A 148 <input type="radio"/> B 147 <input type="radio"/> C 19 <input type="radio"/> D 18</p>
<b>Geometry and Measurement</b>	<p>How long is the toy car?</p>  <p><input type="radio"/> A     <input type="radio"/> B  <input type="radio"/> C     <input type="radio"/> D </p>	<p>How many squares are there?</p>  <p><input type="radio"/> A 1 <input type="radio"/> B 3 <input type="radio"/> C 2</p>	<p>Count the money. How much is shown?</p>  <p><input type="radio"/> A 22¢ <input type="radio"/> B 37¢ <input type="radio"/> C 47¢ <input type="radio"/> D 55¢</p>	<p>What temperature does the thermometer show?</p>  <p><input type="radio"/> A 60°F    <input type="radio"/> B 62°F <input type="radio"/> C 65°F    <input type="radio"/> D 78°F</p>

\*There are currently no sample items available for Data Analysis, Statistics, and Probability domain, although this skill is tested at the kindergarten level.

## Star Math sample items

Domain	Grade 1	Grade 2	Grade 3																																		
<p><b>Data Analysis, Statistics, and Probability</b></p>	<p>Mrs. Ito has these balls in her classroom.</p>  <p>Which tally chart shows this?</p> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">A</div> <table border="1" style="border-collapse: collapse;"> <tr> <td style="text-align: center;">  </td> <td style="text-align: center;">       </td> </tr> <tr> <td style="text-align: center;">  </td> <td style="text-align: center;">       </td> </tr> </table> </div> <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="margin-right: 10px;">B</div> <table border="1" style="border-collapse: collapse;"> <tr> <td style="text-align: center;">  </td> <td style="text-align: center;">       </td> </tr> <tr> <td style="text-align: center;">  </td> <td style="text-align: center;">       </td> </tr> </table> </div>									<p>Children at Robinson Elementary School picked their favorite subject.</p> <p>Favorite Subjects of Students at Robinson Elementary</p>  <p>Which subject did 57 children pick as their favorite?</p> <div style="display: flex; flex-wrap: wrap; gap: 10px;"> <div style="margin-right: 10px;">A social studies</div> <div style="margin-right: 10px;">B music</div> <div style="margin-right: 10px;">C science</div> <div style="border: 1px solid green; border-radius: 50%; padding: 2px 5px;">D reading</div> </div>	<p>What time does City Zoo close on Friday?</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>Location</th> <th>Days</th> <th>Open</th> <th>Close</th> </tr> </thead> <tbody> <tr> <td>Northgate Park</td> <td>Mon - Sun</td> <td>9:00 a.m.</td> <td>5:30 p.m.</td> </tr> <tr> <td rowspan="2">City Zoo</td> <td>Mon - Fri</td> <td>9:30 a.m.</td> <td>5:15 p.m.</td> </tr> <tr> <td>Sat - Sun</td> <td>10:30 a.m.</td> <td>6:15 p.m.</td> </tr> <tr> <td rowspan="2">Brightfield Center</td> <td>Mon - Sat</td> <td>9:00 a.m.</td> <td>5:00 p.m.</td> </tr> <tr> <td>Sun</td> <td>10:00 a.m.</td> <td>5:00 p.m.</td> </tr> <tr> <td>Crystal Lake</td> <td>Mon - Sun</td> <td>9:30 a.m.</td> <td>5:30 p.m.</td> </tr> </tbody> </table> <div style="display: flex; flex-wrap: wrap; gap: 10px; margin-top: 10px;"> <div style="margin-right: 10px;">A 6:15 p.m.</div> <div style="border: 1px solid green; border-radius: 50%; padding: 2px 5px;">B 5:15 p.m.</div> <div style="margin-right: 10px;">C 5:30 p.m.</div> <div style="border: 1px solid green; border-radius: 50%; padding: 2px 5px;">D 5:00 p.m.</div> </div>	Location	Days	Open	Close	Northgate Park	Mon - Sun	9:00 a.m.	5:30 p.m.	City Zoo	Mon - Fri	9:30 a.m.	5:15 p.m.	Sat - Sun	10:30 a.m.	6:15 p.m.	Brightfield Center	Mon - Sat	9:00 a.m.	5:00 p.m.	Sun	10:00 a.m.	5:00 p.m.	Crystal Lake	Mon - Sun	9:30 a.m.	5:30 p.m.
																																					
																																					
																																					
																																					
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