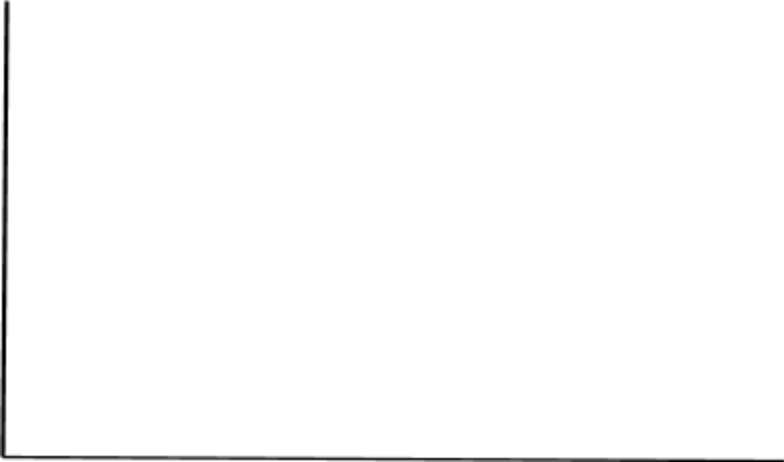

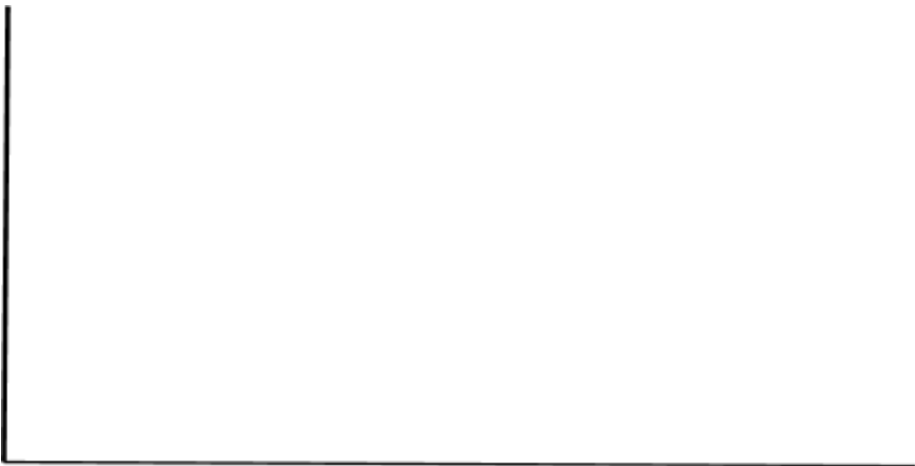



Learners explore how to make and analyze line graphs.

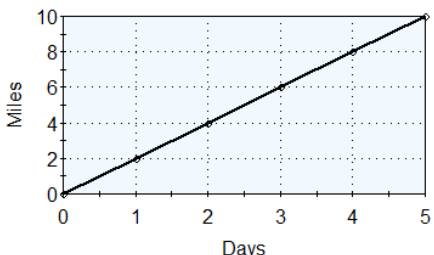
M O N D A Y	<p>I walk 6 steps at a rate of 1 step per second then stand still for 4 seconds then turn around and walk back at a rate of 2 steps per second.</p> <p>Make a graph below. The Y axis is the distance from the starting point and the X axis is the number of seconds.</p> 
T U E S D A Y	<p>Each morning Rich runs a mile. Each morning Sonya runs 2 miles. Make a graph below for both Rich and Sonya for 4 days. The Y axis is the distance from the starting point and the X axis is the number of seconds.</p>  <p>What is the difference in the distance ran after 4 days?</p>

<p>W E D N E S D A Y</p>	<p>For each situation should you make a bar graph, line plot, or line graph.</p> <p>The distance various cars travel when being pushed on a carpet.</p> <p>The distance traveled around the class recorded every minute for 10 minutes.</p> <p>The number of votes for favorite ice cream flavor.</p> <p>Multiple recordings of the greatest height that a bouncy ball bounces after it hits the floor.</p> <p>My heart rate recorded every 30 seconds for 5 minutes after running at recess.</p>
<p>T H U R S D A Y</p>	<p>Each day Santiago earns \$2 doing chores at home. Each day Lisette earns \$3 doing chores at home. Make a graph that shows how much they each make for the first 5 days.</p>  <p>What is the difference between the amount of money Santiago and Lisette have earned after 3 days?</p>

Learners explore and analyze numerical patterns using a table and a line graph.

M O N D A Y	<p>Sariah has \$28. She gets another \$5 each week. Mary has \$14. She gets \$7 each week. Complete the table.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 10%;">Start</th> <th style="width: 10%;">Week 1</th> <th style="width: 10%;">Week 2</th> <th style="width: 10%;">Week 3</th> <th style="width: 10%;">Week 4</th> <th style="width: 10%;">Week 5</th> <th style="width: 10%;">Week 6</th> <th style="width: 10%;">Week 7</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Sariah</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Mary</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>How many weeks did it take for Mary to have more money than Sariah?</p>		Start	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Sariah									Mary								
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Mary																												
T U E S D A Y	<p>Billy runs 2 miles each day. Carlos runs 5 miles each day. After what day has Carlos ran 12 more miles than Billy?</p> <p>On which day will they have run a total of 56 miles?</p>																											
W E D N E S D A Y	<p>Victoria gets up from her desk. She walks 5 steps at a rate of 1 step per second. She turns around and walks 3 steps at a rate of 1 step per second. Then she stops for 2 seconds. She then returns to her desk at a rate of 1 step per second. Make a line graph to show the distance from the desk on the Y-axis and time on the X-axis.</p> <div style="text-align: center; margin-top: 20px;">  </div>																											
T H U R S D A Y	<p>Santonio is 54 feet ahead of Justen. Justen runs 5 feet per second and Santonio runs 2 feet second. How long will it take Justen to catch up with Santonio?</p> <p>Betsy is 15 feet ahead of Ruby. Betsy runs 4 feet per second and Ruby runs 2 feet per second. What is distance between them at 5 seconds? 10 seconds? 20 seconds?</p>																											

Learners will analyze patterns in a table and in a line graph.

M O N D A Y	Victor is 16 steps out the door. Caroline is 4 steps out the door. Victor walks 2 feet per second and Caroline walks 5 steps per second. When will Caroline and Victor be at the same location? Draw a picture and write equations to explain your thinking.																											
T U E S D A Y	Sariah has \$28. She gets another \$5 each week. Mary has \$14. She gets \$7 each week. Complete the table. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 10%;">Start</th> <th style="width: 10%;">Week 1</th> <th style="width: 10%;">Week 2</th> <th style="width: 10%;">Week 3</th> <th style="width: 10%;">Week 4</th> <th style="width: 10%;">Week 5</th> <th style="width: 10%;">Week 6</th> <th style="width: 10%;">Week 7</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Sariah</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Mary</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="margin-top: 10px;">How many weeks did it take for Mary to have more money than Sariah?</p>		Start	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Sariah									Mary								
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W E D N E S D A Y	The graph below shows the total number of miles that Brianna ran last week. <div style="text-align: center; margin: 10px 0;"> Brianna's Running </div>  <p style="margin-top: 10px;">Destiny ran the same number of days but ran three times as long as Brianna each day. How far did Destiny run after 4 days?</p>																											
T H U R S D A Y	Ben has 53 pencils. Maria has 6 pencils. Ben gives 7 to Maria each week. Complete the table. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 10%;">Start</th> <th style="width: 10%;">Week 1</th> <th style="width: 10%;">Week 2</th> <th style="width: 10%;">Week 3</th> <th style="width: 10%;">Week 4</th> <th style="width: 10%;">Week 5</th> <th style="width: 10%;">Week 6</th> <th style="width: 10%;">Week 7</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Ben</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Maria</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="margin-top: 10px;">How many weeks did it take for Maria to have more than Ben?</p>		Start	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Ben									Maria								
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