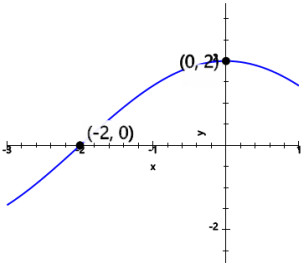
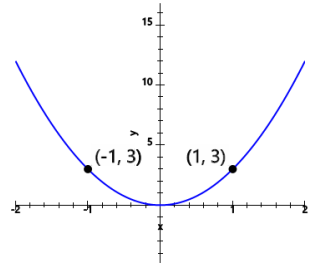
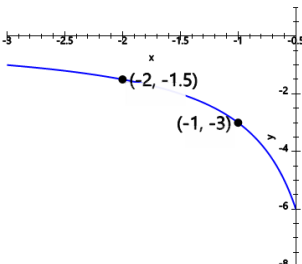
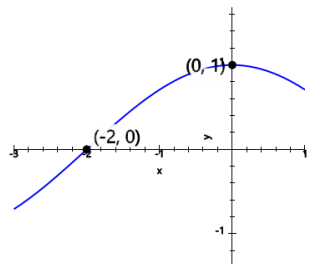
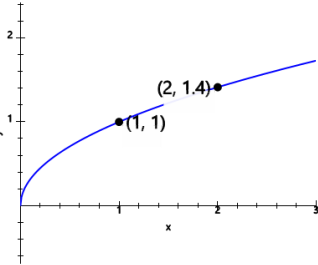
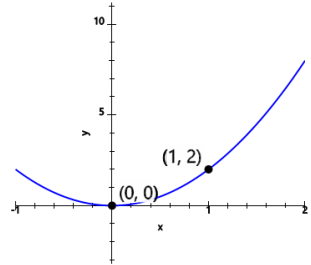
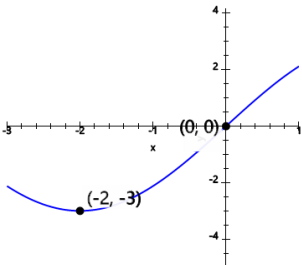
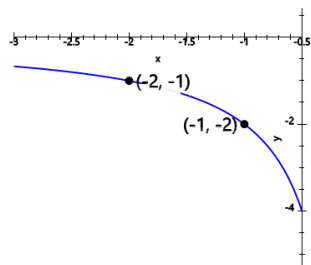


Average Rate of Change - Graph and 2 Points to Slope

<p>1 Find the average rate of change between the two marked points (0, 2) and (-2, 0). $y = 2\cos(\pi x/4)$</p> 	<p>A -1.5</p> <p>D -1</p>	<p>B -2</p>	<p>C 1</p>	<p>2 Find the average rate of change between the two marked points (1, 3) and (-1, 3). $y = 3x^2$</p> 	<p>A 0</p> <p>D -2.6</p>	<p>B -0.2</p>	<p>C -1.6</p>
<p>3 Find the average rate of change between the two marked points (-1, -3) and (-2, -1.5). $y = 3/x$</p> 	<p>A 0.3</p> <p>D 1.5</p>	<p>B -0.7</p>	<p>C -1.5</p>	<p>4 Find the average rate of change between the two marked points (-2, 0) and (0, 1). $y = \cos(\pi x/4)$</p> 	<p>A 0</p> <p>D 0.5</p>	<p>B 1</p> <p>E -0.5</p>	<p>C 2</p>
<p>5 Find the average rate of change between the two marked points (2, 1.4) and (1, 1). $y = 7x$</p> 	<p>A -0.4</p> <p>D -1.6</p>	<p>B 0.4</p>	<p>C 2.4</p>	<p>6 Find the average rate of change between the two marked points (1, 2) and (0, 0). $y = 2x^2$</p> 	<p>A 2</p> <p>D 0.5</p>	<p>B -2</p>	<p>C 1.6</p>
<p>7 Find the average rate of change between the two marked points (0, 0) and (-2, -3). $y = 3\sin(\pi x/4)$</p> 	<p>A 1.5</p> <p>D -3</p>	<p>B 0.7</p> <p>E -0.5</p>	<p>C -1.5</p>	<p>8 Find the average rate of change between the two marked points (-1, -2) and (-2, -1). $y = 2/x$</p> 	<p>A 1</p> <p>D -1</p>	<p>B -0.1</p>	<p>C -0.8</p>