

Use slope-intercept form:

1.	2.
4.	5.

Use point-slope form:

8.	12.
14.	17.

Use either method:

16.	18.
19.	20.
27.	
28.	32.
<p>#1 RESERVOIRS The surface of Grand Lake is at an elevation of 648 feet. During the current drought, the water level is dropping at a rate of 3 inches per day. If this trend continues, write an equation that gives the elevation in feet of the surface of Grand Lake after x days.</p>	
<p>#2 POPULATION In 1990, the population of Morris was 10,000 people. In 2010, the population was 11,800. If the population were to continue growing at this rate, what would be the expected population in 2016?</p> <p>a. Equation:</p> <p>b. Population in 2016 _____</p>	