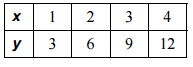
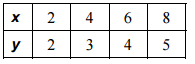
**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Review: 5.1 – 5.4 Rates, Ratios, Proportions**

**1) Is the table proportional or not? Why?**

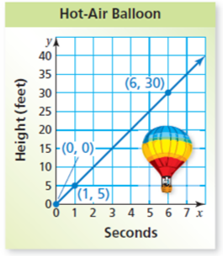
If so, what is the Constant of Proportionality?



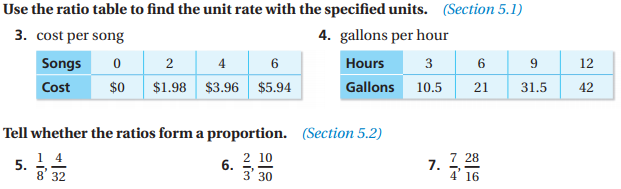
**2) Graph the values on the coordinate plane below.**

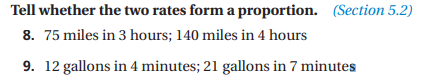
Is the graph proportional or not? Why?

If so, what is the Constant of Proportionality?

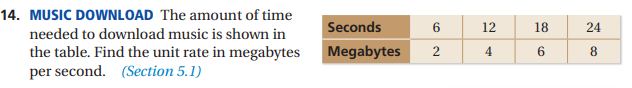
**3) Interpret each plotted point in the graph below.**

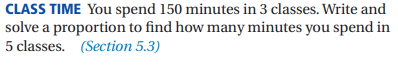
**4) Write the ratio as a fraction in simplest form:**





**Write a proportion with units from the table:**



**15. Write and solve a proportion with units:**

**16. Write and solve a proportion with units:**

Michelle reads 34 pages in 20 minutes. How many minutes does it take her to read 115 pages?

**17. Solve using cross-products: a)**  **b)**