Period: _____ Name: _____

Homework, Tuesday 11/12/13

1) Is this proportion true? Explain.

$$\frac{14}{6} = \frac{15}{8}$$

2&3) Solve the following proportions. Justify your steps!!! Check.

$$\frac{4}{6} = \frac{x}{42} \qquad \frac{x+2}{3} = \frac{12}{4}$$

4) Shai reads 40 pages in 30 minutes. If she continues reading at this rate, how long will it take for her to read 120 pages?