## Pre-Algebra Homework #6 – Answer Key

7) 
$$\frac{154}{57}$$

8) 
$$\frac{11}{14}$$

9) 
$$\frac{73}{135}$$

10) 
$$\frac{7}{9}$$

11) 
$$\frac{258}{19}$$

12) 
$$\frac{21}{58}$$

16) 
$$\frac{49}{144}$$
,  $\frac{81}{256}$ ,  $\frac{17}{72}$ ,  $\frac{3}{32}$ ,  $\frac{5}{108}$ 

17) 
$$x = \frac{45}{28}$$

18) 
$$\frac{1320 \text{ inches}}{1 \text{ second}}$$

19) . 
$$\overline{2}\%$$

$$20) \quad x = \frac{35}{24}$$