

Basic Math Homework #16 – Answer Key

1) 26.7

2) 33.013169

3) \$47.79

4) 30.8912

5) \$327.10

6) $\frac{7}{9}$, $\frac{3}{4}$, $\frac{11}{16}$, $\frac{2}{3}$, $\frac{5}{8}$

7) .625

8) $\frac{95}{36}$ or $2.6\overline{38}$

9) $\frac{31}{54}$, $\frac{7}{12}$, $\frac{43}{72}$, $\frac{29}{48}$, $\frac{11}{18}$

10) $\frac{2 \text{ games won}}{5 \text{ games played}}$

11) $\frac{6}{125}$

12) $\frac{7}{16}$, $\frac{25}{64}$, $\frac{17}{48}$, $\frac{13}{40}$, $\frac{7}{24}$

13) $\frac{4 \text{ pages}}{9 \text{ minutes}}$

14) $.0729\overline{16}$

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$$15) \frac{19}{42}, \frac{29}{63}, \frac{13}{28}, \frac{17}{36}, \frac{10}{21}$$

$$16) \frac{421}{50} \text{ or } 8.42$$

$$17) \frac{11 \text{ not green}}{9 \text{ green}}$$

$$18) \frac{29}{30}, \frac{19}{20}, \frac{14}{15}, \frac{41}{45}, \frac{53}{60}$$

$$19) \frac{617}{200} \text{ or } 3.085$$

$$20) \frac{2 \text{ women}}{1 \text{ man}}$$

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