

Answers to General Education Placement Review

1. 1345.7, 1300, 1346

2. a, e

3.

$$\frac{1}{2}, \frac{13}{30}, \frac{1}{42}, \frac{6}{5}$$

$$\frac{2}{3}, \frac{3}{8}, \frac{16}{5}, \frac{7}{36}$$

4.  $\bar{3}$ , 3,  $\bar{9}$ , 20,  $\bar{4}$ , 6

5. 0.72, 23.3341, -3.296, 5.0625, 1200, 0.002

6. 0.52, 3.25, 24%, 134%

7. Solve one step equations:  $x = 3$ ,  $x = 14$ ,  $x = \frac{52}{11}$ ,  $x = \bar{5}$

8. Solve proportions:  $x = \frac{7}{3}$ ,  $x = 25$ ,  $x = 4$

9. a)  $\frac{19}{4}$ , or  $1\frac{4}{15}$     b) 1.9    c) 17

10. a) 14    b) 62    c) 12,000    d) \$205    e) 15    f) \$8.60