

Practice Chapter 4 Test Solutions

1:

(a) $\frac{5}{6}$

(b) $\frac{2}{15}$

(c) $4\frac{23}{40}$ or $\frac{183}{40}$

(d) $3\frac{1}{4}$ or $\frac{13}{4}$

(e) $\frac{8}{15}$

(f) $\frac{91}{32}$

(g) $\frac{3}{2}$

(h) $\frac{4}{3}$

2:

(a) $x = \frac{10}{3}$

(b) $x = \frac{17}{12}$

(c) $x = \frac{89}{20}$

(d) $x = \frac{16}{15}$

3:

(a) 35.31

(b) 27.7

(c) -13.23

(d) 9.85

4: $(9.64) \cdot 22 = 212.08$ Rikki earned \$212.08 last week.

5:

(a) $x = 1.4$

(b) $x = 21.87$