

Unit 14.1

1. a) $\frac{5}{6}$ b) $\frac{3}{4}$ c) $\frac{1}{2}$ d) $1\frac{1}{2}$ e) $\frac{1}{3}$ f) $\frac{3}{5}$
2. $\frac{1}{2}$ 3. $\frac{1}{4}$ 4. d 5. $\frac{2}{3}$
-

Unit 14.2

1. 9,18,27 2. 10,20,30,40,50,60,70,80 3. 12,18,24,30,36,42,48,54,60
4. 24,32,40,48,56,64,72,80 5. a) 16,20,24,28,32 b) 28,35,42,49,56
 c) 40,50,60,70,80 d) 48,60,72,84,96 6. b 7. 24, 48
8. 24,30,36,42,48
-

Unit 14.3

1. a) 30 b) 24 c) 30 d) 60 2. a) 280 b) 315
 c) 180 d) 720 3. a) 90 b) 264 c) 864 d) 1,440
4. yes 5. 336 6. b 7. 120
-

Unit 14.4

1. a) $8\frac{5}{8}$ b) $10\frac{1}{10}$ c) $\frac{2}{3}$ d) $\frac{1}{6}$ e) $\frac{14}{10}$ f) $\frac{7}{12}$
 g) $\frac{3}{12}$ h) $\frac{9}{8}$ i) $\frac{17}{15}$ j) 0 k) $\frac{7}{18}$ l) $1\frac{3}{10}$
 m) $\frac{17}{12}$ n) $\frac{7}{15}$ 2. $\frac{23}{20}$ 3. $\frac{3}{14}$ 4. c 5. $\frac{1}{3}$
-

Unit 14.5

1. a) $1\frac{4}{6}$ b) $\frac{5}{6}$ c) $1\frac{139}{180}$ d) $2\frac{43}{60}$ 2. $1\frac{29}{30}$ kg 3. $\frac{29}{30}$
4. b 5. $\frac{21}{30}$
-

Unit 14.6

1. a) $12\frac{7}{8}$ b) $3\frac{1}{13}$ c) $7\frac{7}{20}$ d) $2\frac{1}{6}$ e) $6\frac{11}{56}$ f) $11\frac{24}{30}$
2. $6\frac{2}{63}$ cups 3. $1\frac{1}{8}$ 4. d 5. $5\frac{37}{45}$
-

Unit 14.7

1. 6×6
 2. 3×3
 3. 6, 6, 7
 4. 7 and 5
 5. 500 minutes about 8 hours
 6. 3,497
-

Unit 14.8

1. $\frac{6}{14} = \frac{3}{7}$
 2. 4:36 A.M.
 3. $\frac{3}{4}, \frac{1}{4}$
 4. b
 5. $\frac{16}{21}, \frac{5}{21}$
 6. $1\frac{14}{15}$ cups
 7. $33\frac{7}{8}$
 8. 4.5 cm, 6.5 cm, 10 cm
-