

Workbook Answer Key

Unit 1

Exercise 1 (p. 5-6)

1. (a) one hundred four thousand one hundred and two
(b) sixty five million five hundred and ninety eight thousand
(c) eleven billion eleven million eleven thousand and eleven
2. (a) 9,009,900,009
(b) 15,000,015
(c) 1,001,001
3. Check (b) and (c)
4. (a) 6,054,010 (b) 35,203,800,500
(c) 850,000
(d) 1,000,000,000
5. (a) $<$ (b) $>$ (c) $>$ (d) $<$

Exercise 2 (p. 7-8)

1. (a) 10,000
(b) 230,000
(c) 460,000
2. (a) 1,600,000
(b) 15,900,000
(c) 158,500,000
3. (a) 8,000,000
(b) 36,000,000
(c) 556,000,000
4. (a) 290,000,000
(b) 650,000,000
(c) 70,000,000
5. (a) 200,000,000
(b) 7,700,000,000
(c) 51,600,000,000
6. 36,100,000
7. 155,034,000

Exercise 3 (p. 9-11)

1. (a) 3,600,000 (b) 1,300,000
(c) 4,000,000
2. (a) 4,900,000 (b) 400,000
(c) 3,900,000
3. (a) 160,000 (b) 200,000
(c) 1,200,000
4. (a) 30,000
(b) 30,000
(c) 80,000
5. (a) 900,000
(b) 1,300,000

- (c) 3,200,000
(d) 9,600,000
(e) 300,000
(f) 400,000
(g) 2,800,000
(h) 6,200,000
6. (a) 600,000
(b) 2,000,000
(c) 4,800,000
(d) 5,000,000
(e) 200,000
(f) 80,000
(g) 100,000
(h) 70,000

Exercise 4 (p. 12-13)

1. (a) 1,2,3,4,6,8,12,16,24,48
(b) 1,2,3,4,6,8,9,12,18,24,36,72
(c) 1,2,4,8,16,32,64,128
(d) 1,2,3,5,6,10,15,25,30,50,75,150
2. (a) 30
(b) 40
(c) 72
(d) 28

Exercise 5 (p. 14-15)

1. 1, 2, 3, 5, 7, 11, 13, 17, 19, 23, 27, 29, 31, 37, 41, 43, 47
2. 53, 59
3. (a) 2×2
(b) 2
(c) 3×5
(d) 7×3
4. (a) $>$
(b) =
(c) =
(d) $<$
(e) $<$
(f) =
(g) $<$
(h) =
5. (a) $2^2 \times 3 \times 5$
(b) $7^2 \times 11^2 \times 2$
(c) $2^2 \times 3^3$
(d) $7^2 \times 3^2 \times 2$
6. $48 = 2^4 \times 3$
 $49 = 7^2$
 $50 = 2 \times 5^2$

Exercise 6 (p. 16-17)

- (a) 2540 (b) 60,200
(c) 3720 (d) 57,000
(e) 25,800 (f) 313,600
(g) 3,640,000
(h) 24,168,000
- (a) 15,000 (b) 48,000
(c) 21,000 (d) 200,000
- \$6000
- 9000 in.²

Exercise 7 (p. 18-19)

- (a) 36 (b) 42
(c) 5 (d) 7
(e) 15 (f) 150
(g) 70 (h) 160
- (a) 6 (b) 8
(c) 90 (d) 60
- 30
- 25

Review 1 (p. 20-21)

- (a) three billion four hundred ninety five million two thousand and ninety one
- (a) 60,000,000
(b) 5,000,605,000
(c) 7,008,000
(d) 4,002,003,000
- (a) < (b) >
(c) > (d) =
(e) < (f) >
(g) =
- (a) 140,000 (b) 2,700,000
(c) 9,000,000 (d) 60
(e) 8 (f) 9
- 1, 2, 3 and 6
- 24 and 48
- (a) $3^2 \times 2^2 \times 5$
(b) $11^2 \times 7^2 \times 13$
- (a) 2×37
(b) $2^2 \times 3 \times 5$

Unit 2**Exercise 1 (p. 22-23)**

- (a) 140 (b) 77
(c) 1800 (d) 10,500
- Check (a) and (b).
- (a) 143 (b) 143

- | | | |
|----|---------|---------|
| | (c) 133 | (d) 133 |
| | (e) 4 | (f) 16 |
| | (g) 4 | (h) 99 |
| | (i) 99 | |
| 4. | (a) 46 | (b) 144 |
| | (c) 36 | (d) 18 |
| | (e) 1 | (f) 28 |
| | (g) 8 | (h) 42 |
| | (i) 300 | |

Exercise 2 (p. 24)

- Check (a) and (d).
- (a) 7
(b) 9
(c) 21, 16
(d) 7
(e) 4
(f) 28, 7
(g) 2, 10
- (a) 11, 11 (b) 1
(c) 1 (d) 62

Exercise 3 (p. 25-28)

- (a) 453 (b) 1766
(c) 880 (d) 2250
(e) 900 (f) 2800
(g) 2000 (h) 4000
- (a) 213 (b) 4426
(c) 613 (d) 1155
(e) 3011 (f) 5404
(g) 3214 (h) 4915

Exercise 4 (p. 27-28)

- (a) 2132 (b) 2346
(c) 1575 (d) 2268
(e) 6138 (f) 3366 (g) 6435
(h) 4653
- (a) 1274 (b) 2552
(c) 2124 (d) 4266
(e) 800 (f) 2000
(g) 1400 (h) 2200

Exercise 5 (p. 29-31)

- (a) 935 (b) 5221
(c) 589 (d) 3455
- (a) 154 (b) 205
(c) 1020 (d) 37
- 124
- \$84

Exercise 6 (p. 32-34)

- 16
- \$100
- \$24
- \$6
- \$54
- \$32

Exercise 7 (p. 35-36)

- (a) 3120 (b) 2300
(c) 1272 (d) 5785
(e) 17,220 (f) 18,540
(g) 16,256 (h) 66,120
- (a) 37,710 (b) 280,560
(c) 37,400 (d) 80,977
(e) 85,600 (f) 63,189
(g) 78,475 (h) 377,522

Exercise 8 (p. 37)

- (a) 3
(b) $3\frac{2}{15}$
(c) $9\frac{7}{8}$
(d) $6\frac{37}{90}$
(e) $3\frac{1}{16}$
(f) $1\frac{39}{49}$
(g) $9\frac{1}{16}$
(h) $5\frac{34}{53}$

Exercise 9 (p. 38)

- (a) $5\frac{7}{17}$ (b) $3\frac{19}{22}$
(c) $3\frac{1}{13}$ (d) $2\frac{14}{17}$
(e) $5\frac{51}{62}$ (f) $8\frac{21}{47}$
(g) $7\frac{47}{54}$ (h) $5\frac{1}{19}$

Exercise 10 (p. 39)

- (a) $17\frac{3}{5}$ (b) $20\frac{1}{2}$

- (c) $15\frac{7}{20}$ (d) 13
(e) $32\frac{1}{3}$ (f) $33\frac{1}{3}$
(g) $19\frac{11}{21}$
(h) $16\frac{3}{14}$

Exercise 11 (p. 40)

- (a) 243 (b) $517\frac{5}{8}$
(c) 120 (d) $318\frac{7}{29}$
(e) 82 (f) $92\frac{25}{63}$
(g) $162\frac{25}{48}$
(h) $120\frac{8}{25}$

Review 2 (p. 41-45)

- (a) two million and forty four thousand
(b) fifteen million five hundred and eight thousand
(c) three hundred and seventy six million nine hundred and twenty thousand
(d) six billion and four hundred million
- (a) 4008
(b) 27,300
(c) 60,000,000,011
(d) 12,904,000
- (a) 580,300
(b) 60,425,000
- (a) 4
(b) 10,000
- (a) 7,206,000
(b) 63,440,000
(c) 40,000
(d) 800,000
- (a) 45,832
(b) 30,012
- 87,660 76,435 64,748 60,083
- (a) 1, 2, 3, 4, 6, 8, 12, 24
(b) 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72
- 80,999
- (a) 320 (b) 45
(c) 76 (d) 301
(e) 382 (f) 7
(g) 6 (h) 65
(i) 8 (j) 1
(k) 2025
- $2^3 \times 5^2$
- (a) 49,500 (b) 50,000
- (a) 12,999 (b) 2021
(c) 15,120 (d) Q 3 and R 7

14. (a) 160 (b) 120
 15. \$230
 16. \$75
 17. 158
 18. \$234

Unit 3**Exercise 1 (p. 46-49)**

1. (a) $\frac{12}{15}$ (b) $\frac{12}{18}$
 (c) $\frac{25}{40}$ (d) $\frac{2}{3}$
 (e) $\frac{1}{6}$ (f) $\frac{5}{6}$
2. (a) $\frac{5}{3}$ (b) $\frac{12}{7}$
 (c) $\frac{9}{4}$ (d) $\frac{19}{8}$
 (e) $\frac{19}{6}$ (f) $\frac{22}{9}$
 (g) $\frac{29}{10}$ (h) $\frac{41}{12}$
3. (a) $4\frac{2}{3}$ (b) $5\frac{1}{2}$
 (c) $2\frac{1}{2}$ (d) 6
 (e) 3 (f) $2\frac{1}{2}$
 (g) $1\frac{7}{10}$ (h) $2\frac{1}{6}$
4. (a) < (b) <
 (c) = (d) >
 (e) = (f) >
5. (a) $3\frac{3}{9}$, $3\frac{1}{2}$, 4, $\frac{13}{3}$, $\frac{9}{2}$
 (b) 6, $5\frac{1}{3}$, $\frac{15}{3}$, $4\frac{9}{10}$, $3\frac{1}{2}$

Exercise 2 (p. 50-51)

1. (a) $\frac{3}{2}$
 (b) $\frac{5}{3}$
 (c) $\frac{7}{4}$
2. $2\frac{2}{3}$

$$\begin{array}{r} 3 \\ 3 \overline{)10} \\ \underline{9} \\ 1 \end{array}; 3\frac{1}{3}$$

$$\begin{array}{r} 2 \\ 5 \overline{)12} \\ \underline{10} \\ 2 \end{array}; 2\frac{2}{5}$$

$$\begin{array}{r} 2 \\ 4 \overline{)11} \\ \underline{8} \\ 3 \end{array}; 2\frac{3}{4}$$

$$\begin{array}{r} 4 \\ 5 \overline{)23} \\ \underline{20} \\ 3 \end{array}; 4\frac{3}{5}$$

$$\begin{array}{r} 6 \\ 3 \overline{)20} \\ \underline{18} \\ 2 \end{array}; 6\frac{2}{3}$$

3. (a) 4; $2\frac{4}{8}$ (b) $2\frac{1}{5}$; $5\frac{2}{11}$
 $\frac{8}{0}$ $\frac{10}{1}$
 (c) $2\frac{1}{8}$ (d) 9

Exercise 3 (p. 52-53)

1. (a) $\frac{6}{8}$; $\frac{13}{8}$; $1\frac{5}{8}$
 (b) $\frac{6}{9}$; $\frac{10}{9}$; $1\frac{1}{9}$
 (c) $1\frac{1}{10}$
 (d) $1\frac{1}{3}$
 (e) $1\frac{1}{2}$
 (f) $1\frac{2}{5}$
2. (a) $\frac{2}{12}$; $\frac{9}{12}$; $\frac{11}{12}$
 (b) $\frac{10}{18}$; $\frac{9}{18}$; $\frac{19}{18}$; $1\frac{1}{18}$

(c) $1\frac{1}{10}$

(d) $1\frac{3}{20}$

(e) $1\frac{1}{15}$

(f) $1\frac{2}{15}$

Exercise 4 (p. 54–55)

- $\frac{6}{8}; \frac{1}{8}$
 - $\frac{10}{12}; \frac{3}{4}$
 - $\frac{2}{5}$
 - $\frac{1}{4}$
 - $\frac{3}{4}$
 - $\frac{1}{2}$
- $\frac{5}{10}; \frac{2}{10}; \frac{3}{10}$
 - $\frac{14}{24}; \frac{9}{24}; \frac{5}{24}$
 - $\frac{9}{20}$
 - $\frac{3}{20}$
 - $\frac{8}{15}$
 - $\frac{14}{15}$

Exercise 5 (p. 56–57)

- $3\frac{6}{8}; 3\frac{7}{8}$
 - $\frac{4}{12}; 4\frac{3}{4}$
 - $6\frac{1}{10}$
 - $5\frac{1}{12}$
 - $5\frac{1}{3}$
 - $4\frac{1}{2}$
- $3\frac{3}{15}; \frac{10}{15}; 3\frac{13}{15}$

(b) $4\frac{9}{24}; \frac{4}{24}; 4\frac{13}{24}$

(c) $7\frac{3}{20}$

(d) $6\frac{5}{18}$

(e) $4\frac{7}{15}$

(f) $5\frac{11}{15}$

Exercise 6 (p. 58–59)

- $\frac{4}{8}; 2\frac{3}{8}$
 - $3\frac{8}{10}; \frac{1}{10}; 3\frac{7}{10}$
 - $2\frac{1}{4}$
 - $4\frac{1}{6}$
 - $1\frac{4}{9}$
 - $2\frac{5}{6}$
- $3\frac{9}{18}; \frac{4}{18}; 3\frac{5}{18}$
 - $2\frac{9}{12}; \frac{8}{12}; 2\frac{1}{12}$
 - $2\frac{1}{18}$
 - $2\frac{11}{24}$
 - $1\frac{5}{12}$
 - $\frac{7}{15}$

Exercise 7 (p. 60–61)

- $3\frac{1}{2}$
 - 2
 - $3\frac{1}{3}$
 - $2\frac{1}{2}$
- 3
 - 6
 - $3\frac{1}{2}$
 - $\frac{5}{6}$
 - $1\frac{1}{5}$
 - 3
 - $3\frac{3}{4}$
 - 10

Exercise 8 (p. 62-63)

- (a) $1\frac{1}{3}$ (b) $2\frac{2}{5}$
- (a) $1\frac{1}{3}$ (b) $3\frac{3}{4}$
- (a) $2\frac{2}{3}$ (b) 6
(c) $3\frac{1}{2}$ (d) $\frac{5}{6}$
(e) $1\frac{1}{5}$ (f) $1\frac{3}{5}$
(g) $1\frac{1}{5}$ (h) 8
(i) $2\frac{2}{3}$

Exercise 9 (p. 64-65)

- (a) $2\frac{2}{3}$ (b) $1\frac{3}{4}$
(c) $7\frac{1}{2}$ (d) $3\frac{3}{4}$
- (a) $4\frac{2}{3}$ (b) $3\frac{3}{5}$
(c) $4\frac{1}{6}$ (d) $5\frac{5}{8}$
(e) $1\frac{2}{3}$ (f) $2\frac{2}{5}$
(g) $8\frac{1}{3}$ (h) $17\frac{1}{2}$

Exercise 10 (p. 66-67)

- (a) 15 (b) 70
(c) 27 (d) 3
(e) 9 (f) 900
(g) 600 (h) 50
- (a) 60 (b) 700
(c) 3 h 15 min
(d) 2 days 12 h
(e) 2 l 400 ml
(f) 5 kg 250 g
(g) 4 lb 750 oz
(h) 3 km 875 m

Exercise 11 (p. 68-69)

- (a) 2 kg; 100 g; 2100 g
(b) 70
(c) 32
(d) 3500
(e) 2200
(f) 170
(g) 460

- (h) 380
- 3125 m
- Pablo practices 20 min longer.
- (a) > (b) =
(c) < (d) <
(e) > (f) <
(g) > (h) =
(i) > (j) <

Exercise 12 (p. 70-71)

- $\frac{3}{4}$
- $\frac{19}{20}$
- $\frac{3}{4}$
- $\frac{3}{20}$
- $\frac{13}{20}$
- $\frac{1}{3}$
- $\frac{2}{9}$
- $\frac{3}{10}$
- (a) $\frac{3}{8}$ (b) $\frac{5}{8}$

Exercise 13 (p. 72-73)

- 35 oranges
- \$100
- \$48
- 126 children

Exercise 14 (p. 74-75)

- 200 gal
- 100 boys
- \$320
- \$100

Review 3 (p. 76-78)

- (a) 16,780
(b) 19,945
(c) $2\frac{1}{4}$
(d) $3\frac{2}{3}$
- (a) 1000 (b) 10
(c) 100 (d) 10

- (e) 23
3. (a) 100 (b) 28
4. (a) 3,100,000
(b) 50,000
5. (a) 540
(b) 260
(c) 48
(d) 1331
6. (a) $\frac{4}{9}$ (b) $3\frac{5}{6}$
7. (a) 180 min
(b) 2500 ml
(c) 28
8. (a) $2\frac{3}{4}$ (b) $1\frac{2}{3}$
9. (a) $\frac{3}{8}$ (b) $\frac{5}{18}$
10. $2 \times 3^2 \times 11 \times 19^2$
11. 2×41
12. (a) $\frac{1}{6}$
(b) $\frac{3}{8}$
(c) $\frac{1}{2}$
13. (a) 6 (b) 4
14. \$12
15. \$10
16. 9 in.
17. $4\frac{4}{5}$ lb
18. (a) = (b) >
(c) > (d) <
19. (a) 350
(b) 1 ℓ 160 ml
20. \$196

Unit 4**Exercise 1 (p. 79-80)**

1. (a) $\frac{1}{10}$ (b) $\frac{3}{8}$
(c) $\frac{1}{3}$ (d) $\frac{4}{9}$
2. $\frac{5}{9}$ lb
3. $\frac{3}{10}$ yd²
4. $\frac{2}{15}$

Exercise 2 (p. 81-82)

1. (a) $\frac{2}{9}$ (b) $\frac{3}{32}$
(c) $\frac{3}{20}$ (d) $\frac{5}{9}$
(e) $\frac{1}{2}$ (f) $\frac{2}{15}$
(g) $\frac{3}{4}$ (h) $2\frac{2}{7}$
2. $\frac{5}{6}$; $\frac{1}{9}$; $\frac{3}{8}$; $\frac{1}{12}$; $\frac{3}{40}$; $\frac{2}{3}$; $\frac{1}{2}$; $\frac{2}{5}$

Exercise 3 (p. 83-84)

- 30 eggs
- \$90
- 40 tarts
- 4 kg

Exercise 4 (p. 85-86)

- 1000 pancakes
- 400 fruit buns
- \$70
- \$16

Exercise 5 (p. 87-88)

1. (a) $\frac{1}{8}$ (b) $\frac{1}{6}$
(c) $\frac{2}{9}$ (d) $\frac{1}{10}$
2. (a) $\frac{3}{8}$ (b) $\frac{2}{9}$
(c) $\frac{1}{6}$ (d) $\frac{1}{15}$
(e) $\frac{2}{5}$ (f) $\frac{5}{42}$
(g) $\frac{5}{24}$ (h) $\frac{2}{45}$

Exercise 6 (p. 89-90)

1. (a) $\frac{5}{3}$; $\frac{5}{6}$; $\frac{5}{9}$; $3\frac{1}{3}$; $\frac{5}{6}$

(b) $\frac{1}{6}; \frac{2}{3}; \frac{1}{9}; \frac{1}{12}; \frac{1}{12}$

2. $\frac{1}{10}$ lb

3. $\frac{1}{10}$ yd

4. $\frac{1}{6}$

Exercise 7 (p. 91-92)

1. (a) 12 (b) 10
(c) 8 (d) 18
2. (a) 6 (b) 15
(c) 12 (d) 16
(e) 25 (f) 18
(g) 8 (h) 42

Exercise 8 (p. 93)

1. (a) 1 (b) 3
(c) $\frac{2}{3}$ (d) $1\frac{3}{5}$
(e) 2 (f) $3\frac{5}{9}$
(g) $1\frac{1}{2}$ (h) 4

Exercise 9 (p. 94)

1. (a) $1\frac{1}{3}$ (b) $2\frac{2}{3}$
(c) 16 (d) $16\frac{2}{3}$
(e) 5 (f) 8
(g) 10 (h) $13\frac{1}{3}$

Exercise 10 (p. 95)

1. (a) $\frac{3}{4}$ (b) $\frac{4}{5}$
(c) $\frac{1}{6}$ (d) $\frac{2}{3}$
(e) $1\frac{1}{3}$ (f) $\frac{10}{21}$
(g) $\frac{1}{2}$ (h) $\frac{5}{6}$

Exercise 11 (p. 96-97)

1. 18 lb
2. 350 stamps

3. \$1050

4. 72 beads

Exercise 12 (p. 98-101)

1. \$100

2. \$192

3. \$360

4. \$18

Review 4 (p. 102-105)

1. (a) < (b) <
(c) = (d) >
2. (a) $2\frac{23}{24}$ (b) $2\frac{4}{9}$
(c) $\frac{7}{12}$ (d) 20
(e) $\frac{4}{5}$ (f) 24
3. (a) 4 h 30 min
(b) 2 years 3 months
(c) 3 m 90 cm
(d) 5 kg 300 g
4. (a) 85 cm
(b) $1\frac{2}{3}$ years
(c) $2\frac{1}{10}$ kg
(e) 3 l 50 ml
5. $\frac{3}{8}$
6. (a) =
(b) <
(c) >
(d) >
(e) <
7. 900 g
8. 896 envelopes
9. \$120
10. 3 years 9 months
11. 16
12. $2\frac{1}{2}$, $\frac{9}{4}$, $2\frac{1}{12}$, $\frac{12}{11}$
13. $3\frac{11}{12}$
14. \$4
15. 15 tangerines
16. \$50

Unit 5**Exercise 1 (p. 106-107)**

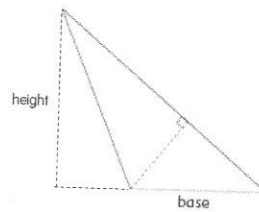
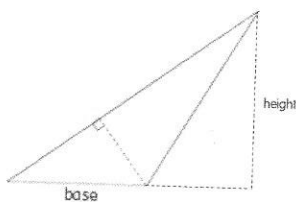
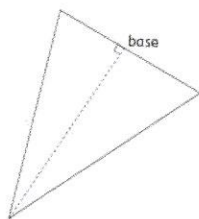
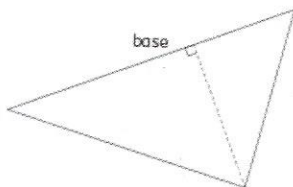
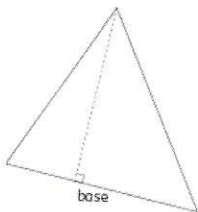
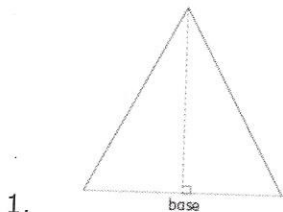
1. (a) 18 cm² (b) 13 cm²
(c) 20 cm² (d) 22 cm²

- (e) 16 cm^2 (f) 16 cm^2
 2. (a) 12 cm^2 (b) 16 cm^2
 (c) 10 cm^2 (d) 15 cm^2
 (e) 10 cm^2 (f) 10 cm^2

Exercise 2 (p. 108)

1. (a) 69 in.^2 (b) 116 in.^2
 (c) 240 in.^2 (d) 640 in.^2
 (e) 200 yd^2 (f) 620 ft^2

Exercise 3 (p. 109-112)



2. (a) BC or CB
 (b) DF and FD
 (c) QSR or RSQ
 (d) YWZ or ZWY
 (e) LN or NL
 (f) RT or TR
3. (a) 66 cm^2 (b) 44 m^2
 (c) 70 cm^2 (d) 50 m^2
4. (a) 15 cm^2 (b) 30 m^2
 (c) 135 cm^2 (d) 150 cm^2

Exercise 4 (p. 113-115)

1. (a) 36 in.^2 (b) 90 in.^2
 (c) 112 yd^2 (d) 180 yd^2
2. (a) 120 in.^2
 (b) 70 in.^2
 (c) 91 ft^2
 (d) 220 ft^2
3. $A = 18 \text{ cm}^2$ $B = 36 \text{ cm}^2$ $C = 15 \text{ cm}^2$
 $D = 45 \text{ cm}^2$ $E = 18 \text{ cm}^2$
 (a) D
 (b) C
 (c) 30 cm^2
 (d) B
 (e) A and E

Exercise 5 (p. 116-118)

1. (a) 96 cm^2 (b) 30 cm^2
 (c) 48 m^2 (d) 27 m^2
2. (a) 42 cm^2 (b) 48 cm^2
 (c) 420 m^2 (d) 240 m^2

Exercise 6 (p.119-120)

1. Accept accurate drawings with the following areas:
 (a) 8 square units
 (b) 4 square units
 (c) 6 square units
 (d) 4 square units
2. (a) 36 cm^2 (b) 70 cm^2
 (c) 96 cm^2 (d) 23 in.^2

Exercise 7 (p. 121-122)

1. (a) 108 ft^2

Exercise 5 (p. 137)

- 180 beads
- 20 cm

Review 6 (p. 138–143)

- (a) 368,706
(b) 5,021,000
- (a) 4000
(b) 8
(c) 7
(d) 3
- (a) 26
(b) 108
(c) 14
(d) 21
- (a) 199
(b) 21
(c) 14
(d) 47
- $2^3 \times 3^2$
- (a) 280
(b) 8
(c) 60
(d) 70
(e) 140
(f) 9
- 9 cups
- (a) 1; 2
(b) 0; 7
(c) 2; 1
(d) 0; 8
- (a) 8 yd
(b) 28 in.
(c) 21 oz
(d) 10 gal
- 30 cm
- (a) 8 m
(b) 64 m^2
- Length = 10 cm
Area = 60 cm^2
- 432 m^2
- (a) 12 in.
(b) 240 in.^2
(c) 64 in.
- (a) 6 cm
(b) 33 cm
- (a) 65 kg
(b) 52 kg
- 10 m

- (a) Perimeter = 42 ft
Area = 68 ft^2
(b) Perimeter = 40 in.
Area = 69 in.^2
- 396 ft^2
- \$2000
- 8 lb 5 oz
- 75 lb