

**100**

- 1 (a), (c) and (e)
- 2 (a)  $8 \text{ cm}^2$  (b)  $17.5 \text{ cm}^2$  (c)  $8.5 \text{ cm}^2$   
(d)  $11 \text{ cm}^2$  (e)  $25 \text{ cm}^2$
- 3 (a) – (b) Children's answers will vary.
- 4 Children's answers will vary.

**101**

- 1 Children's answers will vary.
- 2 (a) apple, strawberry, pear and orange (b) lemon, peach and plum  
(c) plum (d) strawberry and pear  
(e) orange  
(f) peach
- 3 (a) lemon and apple, pear and plum, or peach and orange  
(b) grape and lemon  
(c) apple and grape  
(d) strawberry and orange
- 4 orange, peach and lemon, or pear, plum and lemon
- 5  $\frac{1}{4} \ell$ ,  $300 \text{ ml}$ ,  $\frac{1}{2} \ell$ ,  $\frac{3}{4} \ell$ ,  $850 \text{ ml}$ ,  $1 \ell$ ,  $1001 \text{ ml}$

**102**

- 1 (a)  $1200 \text{ ml}$   
(b)  $3 \ell 700 \text{ ml}$   
(c)  $2 \ell 900 \text{ ml}$  (d)  $2900 \text{ ml}$   
(e)  $4 \ell 300 \text{ ml}$  (f)  $4300 \text{ ml}$
- 2 (a)  $2450 \text{ ml}$  (b)  $1710 \text{ ml}$  (c)  $3805 \text{ ml}$  (d)  $1025 \text{ ml}$
- 3 (a)  $1 \ell 760 \text{ ml}$  (b)  $3 \ell 333 \text{ ml}$  (c)  $4 \ell 308 \text{ ml}$  (d)  $2 \ell 50 \text{ ml}$
- 4  $5 \times 200 \text{ ml}$ ,  $4 \times \frac{1}{4} \ell$ ,  $2 \times 500 \text{ ml}$ ,  $10 \times 100 \text{ ml}$

**103**

- 1 (a) cuboid (b) pyramid (c) sphere (d) triangular prism  
(e) cone (f) hemisphere (g) cylinder (h) cube
- 2 cuboid, pyramid, cylinder, hemisphere, cube, sphere, triangular prism
- 3 (a), (b) Practical work. Children's answers will vary.
- 4 (a) cylinder (b) sphere (c) hemisphere

**104**

- 1 cuboid  $\rightarrow 8$   
pyramid  $\rightarrow 5$   
sphere  $\rightarrow 0$   
triangular prism  $\rightarrow 6$   
cone  $\rightarrow 1$   
hemisphere  $\rightarrow 0$   
cylinder  $\rightarrow 0$   
cube  $\rightarrow 8$

- 2 cone