

## 54

- 1 (a) 3 trips (b) 8 trips  
(c) 5 trips (d) 10 trips  
(e) 6 trips (f) 9 trips
- 2 (a) 4 (b) 7  
(c) 1 (d) 2  
(e) 5 (f) 9  
(g) 0 (h) 3
- 3 (a)  $42 \div 7 = 6$  (b)  $56 \div 7 = 8$  (c)  $0 \div 7 = 0$   
(d)  $28 \div 7 = 4$  (e)  $49 \div 7 = 7$  (f)  $7 \div 7 = 1$
- 4 (a) 2 tickets (b) 10 tickets (c) 5 tickets  
(d) 9 tickets (e) 3 tickets (f) 8 tickets
- 5 Mel bought 6 tickets, Adam bought 3 tickets.

## 55

- 1 (a) 10 (b) 3  
(c) 6 (d) 10  
(e) 2 (f) 5  
(g) 7 (h) 8
- 2 (a) 1 (b) 8  
(c) 4 (d) 9  
(e) 0 (f) 3  
(g) 9 (h) 8
- 3 (a)  $63 \div 9 = 7$  (b)  $6 \div 6 = 1$  (c)  $0 \div 7 = 0$   
(d)  $54 \div 6 = 9$  (e)  $56 \div 7 = 8$  (f)  $0 \div 9 = 0$   
(g)  $30 \div 6 = 5$  (h)  $32 \div 4 = 8$  (i)  $81 \div 9 = 9$

- 4 (a) 5 sardines (b) 10 sardines  
(c) 4 sardines (d) 6 sardines

5 Mark bought 3 sardines, Emma bought 6 sardines.

## 56

- 1 (a)  $6 \times 7 = 42$  (b)  $8 \times 9 = 72$  (c)  $7 \times 5 = 35$   
 $7 \times 6 = 42$   $9 \times 8 = 72$   $5 \times 7 = 35$   
 $42 \div 7 = 6$   $72 \div 9 = 8$   $35 \div 5 = 7$   
 $42 \div 6 = 7$   $72 \div 8 = 9$   $35 \div 7 = 5$
- (d)  $9 \times 5 = 45$  (e)  $2 \times 80 = 160$  (f)  $7 \times 100 = 700$   
 $5 \times 9 = 45$   $80 \times 2 = 160$   $100 \times 7 = 700$   
 $45 \div 5 = 9$   $160 \div 80 = 2$   $700 \div 100 = 7$   
 $45 \div 9 = 5$   $160 \div 2 = 80$   $700 \div 7 = 100$
- 2 (a)  $56 \div 8 = 7$  (b)  $54 \div 6 = 9$  (c)  $24 \div 6 = 4$   
 $56 \div 7 = 8$   $54 \div 9 = 6$   $24 \div 4 = 6$
- (d)  $50 \div 2 = 25$  (e)  $96 \div 12 = 8$  (f)  $84 \div 14 = 6$   
 $50 \div 25 = 2$   $96 \div 8 = 12$   $84 \div 6 = 14$
- 3 (a)  $9 \times 7 = 63$  (b)  $6 \times 8 = 48$  (c)  $7 \times 5 = 35$   
 $7 \times 9 = 63$   $8 \times 6 = 48$   $5 \times 7 = 35$   
 $63 \div 7 = 9$   $48 \div 8 = 6$   $35 \div 5 = 7$
- (d)  $8 \times 4 = 32$  (e)  $2 \times 100 = 200$  (f)  $3 \times 31 = 93$   
 $4 \times 8 = 32$   $100 \times 2 = 200$   $31 \times 3 = 93$   
 $32 \div 4 = 8$   $200 \div 100 = 2$   $93 \div 31 = 3$
- 4 (a)  $2 \times 34 = 68$  (b)  $10 \times 7 = 70$  (c)  $9 \times 100 = 900$   
 $34 \times 2 = 68$   $7 \times 10 = 70$   $100 \times 9 = 900$   
 $68 \div 34 = 2$   $70 \div 10 = 7$   $900 \div 100 = 9$   
 $68 \div 2 = 34$   $70 \div 7 = 10$   $900 \div 9 = 100$