

- 1 Anne: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100
 Billy: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
 Asif: 11, 22, 33, 44, 55, 66, 77, 88, 99
 Rosie: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80, 88, 96

- 2 (a) 55 (b) 88 (c) 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
 (d) 40, 80

- 3 21, 42, 63, 84

4	multiple of 6	not multiple of 6
multiple of 9	36, 54, 90	45, 81
not multiple of 9	84, 66, 12	70, 21

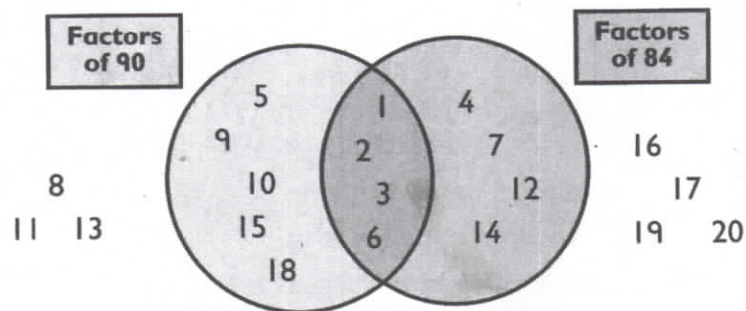
- 5 (a) F (b) F
 (c) T (d) T
 (e) F (f) T

81

- 1 (a) yellow box – 1, 2, 3, 4, 6, 8; green box – 1, 3, 7, 9
 (b) They are not factors of 48 or 63

- 2 (a) T (b) F
 (c) T (d) T
 (e) F (f) T

3



- 4 (a) $(1 \times 13) \times (2 \times 4) = 104$
 (b) $(3 \times 2) \times (8 \times 2) = 96$
 (c) $(1 \times 17) \times (3 \times 3) = 153$
 (d) $(36 \times 2) \div (3 \times 2) = 12$
 (e) $(42 \times 3) \div (3 \times 3) = 14$
 (d) $(60 \times 2) \div (4 \times 2) = 15$