Page 4
1. 65 + 35 = 100 55 + 45 = 100
2. 25 + 75 = 100
3. 100 – 60 = 100
4. 15 + 85 = 100
5. 30 + 70 = 100

Page 5
1. 80 + 20 = 100
2. 50 + 50 = 100
3. 100 – 70 = 30
4. 100 – 10 = 90
5. 40 + 60 = 100
6. 0 + 100 = 100
7. 70 + 30 = 100
8. 100 – 40 = 60
9. 90 + 10 = 100
10. 100 – 20 = 80
11. 100 – 70 = 30
12. 100 – 60 = 60; 60 g
13. 40 + 60 = 100; 100 g
14. 100 – 80 = 20; 20 km
Think. Answers will vary.

Page 6
1. 35 + 65 = 100
2. 80 + 20 = 100
3. 100 – 90 = 10
4. 100 – 5 = 95
5. 55 + 45 = 100
6. 100 – 65 = 35
7. 100 – 80 = 20
8. 95 + 5 = 100
9. 0 + 100 = 100
10. 100 – 85 = 100
11. 55 + 45 = 100
12. 100 – 60 = 40
13. 15 + 85 = 100
14. 100 – 70 = 30
15. 75 + 25 = 100
16. 100 – 70 = 30
17. 100 – 85 = 15; 15 tickets
18. 100 – 25 = 75; 75 m
Think. Answers will vary.

Page 7
1. 4 + 7 + 6 = 17
2. 9 + 8 + 1 = 18
3. 2+ 6 + 8 = 16
4. 7 + 9 + 3 = 19
5. 6 + 5 + 4 = 15
6. 9 + 9 + 2 = 20
7. 1 + 5 + 9 = 15
8. 5 + 6 + 6 = 17

9. 3 + 3 + 7 = 13
10. 4 + 8 + 8 = 20
11. 6 + 7 + 7 = 20
12. 6 + 8 + 4 = 18
13. 3 + 10 + 7 = 20
14. 6 + 10 + 6 = 22
15. 2 + 11 + 8 = 21
16. 11 + 5 + 5 = 21

Page 8
1. 9 + 13 + 1 = 23
2. 9 + 8 + 1 = 18
3. 2 + 11 + 8 = 21
4. 13 + 10 + 7 = 30
5. 6 + 11 + 6 = 23
6. 9 + 12 + 9 = 30
7. 9 + 7 + 7 = 23
8. 8 + 8 + 12 = 28
9. 8 + 5 + 4 + 2 = 19
10. 4 + 6 + 5 + 6 = 21
11. 7 + 1 + 3 + 9 = 20
12. 9 + 5 + 11 + 4 = 29
13. 7 + 6 + 7 + 6 = 26
14. 13 + 5 + 9 + 2 = 29
Think. Answers will vary.

Page 9
1. 8 + 3 + 8 + 7 = 26
2. 6 + 9 + 2 + 9 = 26
3. 7 + 7 + 6 + 8 = 28
4. 5 + 9 + 2 + 5 = 21
5. 4 + 4 + 9 + 2 = 19
6. 9 + 6 + 9 + 6 = 30
7. 8 + 6 + 6 + 2 = 22
8. 6 + 5 + 4 + 7 = 22
9. 8 + 9 + 6 + 1 = 24
10. 9 + 3 + 6 + 2 = 20
11. 8 + 3 + 12 = 23
12. 11 + 2 + 9 = 22
13. 14 + 14 + 1 = 29
14. 17 + 6 + 3 = 26
15. 7 + 11 + 11 = 29
16. 13 + 4 + 13 = 30
17. 14 + 6 + 5 = 25
18. 8 + 5 + 12 = 25
19. 12 + 6 + 12 = 30
20. 14 + 9 + 6 = 29
Think. Answers will vary.

Page 10
1. 5 + 3 = 8; 15 + 3 = 18;
    35 + 3 = 38; 65 + 3 = 68
2. 3 + 6 = 9; 13 + 6 = 19;
    53 + 6 = 59; 83 + 6 = 89
3. 2 + 7 = 9; 12 + 7 = 19;
    42 + 7 = 49; 72 + 7 = 79

4. 8 + 5 = 13; 18 + 5 = 23;
    48 + 5 = 53; 88 + 5 = 93
5. 7 + 4 = 11; 17 + 4 = 21;
    47 + 4 = 51; 77 + 4 = 81
6. 8 + 6 = 14; 18 + 6 = 24;
    38 + 6 = 44; 68 + 6 = 74
7. 9 – 2 = 7; 19 – 2 = 17;
    49 – 2 = 47; 79 – 2 = 77
8. 8 – 5 = 3; 28 – 5 = 23;
    58 – 5 = 53; 98 – 5 = 93
9. 14 – 6 = 8; 24 – 6 = 18;
    44 – 6 = 38; 94 – 6 = 88
10. 16 – 8 = 8; 66 – 8 = 28;
    56 – 8 = 48; 76 – 8 = 68

Page 11
1. 25 – 9 = 16; 65 – 9 = 56
2. 47 + 6 = 53; 77 + 6 = 83
3. 39 + 3 = 42; 89 + 3 = 92
4. 22 – 7 = 15; 72 – 7 = 65
5. 53 + 8 = 61; 83 + 8 = 91
6. 45 + 6 = 51; 85 + 6 = 91
7. 28 – 9 = 19; 68 – 9 = 59
8. 48 + 7 = 55; 78 + 7 = 85
9. 21 – 8 = 13; 61 – 8 = 53
10. 44 + 7 = 51; 74 + 7 = 81
11. 36 + 3 = 39
12. 59 – 8 = 51
13. 32 + 7 = 39
14. 48 – 6 = 42
15. 48 + 6 = 54
16. 24 + 8 = 32

Page 12
1. 64 + 3 = 67
2. 64 + 7 = 71
3. 48 – 5 = 43
4. 42 – 5 = 37
5. 53 + 6 = 59
6. 57 + 6 = 63
7. 97 – 5 = 92
8. 92 – 5 = 87
9. 26 + 5 = 31
10. 26 + 9 = 35
11. 88 – 7 = 81
12. 83 – 7 = 76
13. 35 + 4 = 39
14. 35 + 8 = 43
15. 76 – 3 = 73
16. 76 – 9 = 67
Think. Answers will vary.
There are 10 ways if you include
52 + 0 = 52

Page 13
1. 100 + 60 + 3 = 163
2. 600 + 40 + 2 = 642
3. 400 + 10 + 7 = 417
4. 500 + 60 + 9 = 569
5. 800 + 30 + 1 = 831

Page 14
1. 345
2. 682
3. 939
4. 413
5. 564
6. 300 + 60 + 7 = 367
7. 600 + 20 + 2 = 622
8. 700 + 50 + 4 = 754
9. 300 + 10 + 5 = 315
10. 200 + 70 + 3 = 273
11. 400 + 90 + 1 = 491
12. 800 + 30 + 2 = 832

Page 15
1. 548 – 40 = 508
2. 225 – 5 = 220
3. 293 – 90 = 203
4. 484 – 80 = 404
5. 333 – 30 = 303
6. 564 – 4 = 560
7. 937 – 7 = 930
8. 218 – 10 = 208
9. 914 – 800 – 3 = 111
10. 375 – 40 – 2 = 333
11. 302 + 30 + 1 = 333
12. 580 + 300 + 8 = 888
13. 249 + 700 + 50 = 999
14. 426 – 200 – 4 = 222
15. 705 + 70 + 2 = 777

Page 16
1. 321 < 470
2. 737 > 373
3. 783 < 786
4. 299 < 311
5. 887 > 878
6. 465 > 456
7. Any number greater than 326.
8. Any number greater than 163.
9. Any number less than 177.
10. Any number less than 586.
11. Any number greater than 306.
12. Any number less than 444.
13. Any number between 423 and 456.
14. Any number between 267 and 342.

Page 17
1. 17 + 20 = 37
2. 34 – 20 = 14
3. 35 + 30 = 65
4. 18 + 50 = 68
5. 49 – 20 = 29
6. 43 + 30 = 73
7. 56 – 40 = 16
8. 33 + 60 = 93
9. 21 + 70 = 91
10. 67 – 30 = 37
11. 18 + 80 = 98
12. 93 – 60 = 33
13. 25 + 70 = 95
14. 82 – 50 = 32
Think. There are eight possible questions: 10 + 74, 20 + 64, 30 + 54 etc.

Page 18
1. 24 + 20 = 44
2. 35 – 20 = 15
3. 22 + 30 = 52
4. 86 – 30 = 56
5. 43 + 50 = 93
6. 21 + 60 = 81
7. 67 – 40 = 27
8. 16 + 80 = 96
9. 45 + 51 = 96
10. 83 – 21 = 62
11. 35 + 29 = 64
12. 56 – 41 = 15
13. 73 – 31 = 42
14. 28 + 69 = 97
15. 67 – 31 = 36
16. 18 + 79 = 97

Page 19
1. 24 + 21 = 45
2. 34 + 31 = 47
3. 43 + 22 = 65
4. 54 + 26 = 80
5. 27 + 44 = 71
6. 48 + 43 = 91
7. 66 + 25 = 91
8. 28 + 47 = 75
9. 67 – 32 = 35
10. 85 – 41 = 44
11. 79 – 57 = 22
12. 68 – 26 = 42
13. 75 – 35 = 40
14. 66 – 45 = 21
15. 94 – 62 = 32
16. 97 – 33 = 64
17. 82 – 51 = 31
18. 89 – 47 = 42
19. Answers will vary.
Think. 53 and 32

Page 20
1. 48 + 36 = 84
2. 54 + 35 = 89
3. 35 + 43 = 78
4. 34 + 66 = 100
5. 35 + 32 = 67
6. 27 + 62 = 89
7. 58 + 44 = 102
8. 63 + 35 = 98
9. 68 + 37 = 105
10. 16 + 85 = 101
11. 83 – 42 = 41
12. 96 – 43 = 53
13. 79 – 57 = 22
14. 68 – 44 = 24
15. 59 – 35 = 24
16. 77 – 45 = 32
17. 57 – 34 = 23
18. 95 – 44 = 51
19. 58 – 33 = 25
20. 58 – 17 = 41
21. 88 – 27 = 61
22. 79 – 45 = 34
Think. 56 and 35

Page 21
1. 49 + 33 = 82
2. 86 – 63 = 23
3. 34 + 45 = 79
4. 78 – 43 = 35
5. 51 + 46 = 97
6. 53 + 55 = 108
7. 79 – 46 = 33
8. 97 – 54 = 43
9. 68 + 35 = 103
10. 56 – 32 = 24
11. 71 + 27 = 98
12. 64 + 32 = 96
Think. Any calculation which gives a 2-digit answer with 9 units.

Page 22
1. 6 × 10 = 60
2. 9 × 5 = 45
3. 7 × 10 = 70
4. 5 × 5 = 5
5. 9 × 10 = 90
6. 6 × 5 = 30
7. 6 × 10 = 60
8. 8 × 5 = 40
9. 4 × 10 = 40
10. 50 ÷ 5 = 10
11. 80 ÷ 10 = 8

Page 23
1. 3 × 4 = 12
2. 5× 4 = 20
3. 7 × 4 = 28
4. 2 × 4 = 8
5. 1 × 4 = 4
6. 10 × 4 = 40
7. 9 × 4 = 36
8. 4 × 4 = 16
9. 6 × 4 = 24
10. 3 × 4 = 12
11. 11 × 4 = 44
12. 12 × 4 = 48
13. 8 × 4 = 32
14. 9 × 4 = 36
15. 4 ÷ 4 = 1
16. 8 ÷ 4 = 2
17. 20 ÷ 4 = 5
18. 28 ÷ 4 = 7
19. 32÷ 4 = 8
20. 48 ÷ 4 = 12
21. 12 × 4 = 48; 48 legs
22. 24 ÷ 4 = 6; 6 groups
Think. There are two, 20 and 40.

Page 24
1. 3 × 3 = 9
2. 2 × 3 = 6
3. 9 × 3 = 27
4. 5 × 3 = 15
5. 1 × 3 = 3
6. 10 × 3 = 30
7. 7 × 3 = 21
8. 4 × 3 = 12
9. 8 × 3 = 24
10. 4 × 3 = 12
11. 3 × 3 = 9
12. 11 × 3 = 33
13. 6 × 3 = 18
14. 12 × 3 = 36
15. 15 ÷ 3 = 5
16. 18 ÷ 3 = 6
17. 21 ÷ 3 = 7
18. 27 ÷ 3 = 9
19. 24 ÷ 3 = 8
20. 6 ÷ 3 = 12
21. 5 × 3 = 15; 15 sides
22. 24 ÷ 3 = 8; 8 groups
Think. There are three, 12, 24 and 36.

Page 25
1. 3 × 3 = 9
2. 9 × 4 = 36
3. 2 × 3 = 6
4. 16 ÷ 4 = 4
5. 9 × 3 = 27
6. 3 × 5 = 15

7. 40 ÷ 4 = 10
8. 21 ÷ 3 = 7
9. 5 × 2 = 10
10. 8 × 3 = 24
11. 24 × 4 = 6
12. 12 ÷ 3 = 4
13. 28 ÷ 4 = 7
14. 33 ÷ 3 =11
15. 1 × 3 = 3
16. 0 × 3 = 0
17. 10 ×4 = 40
18. 110 ÷ 10 = 11
19. 7 × 4 = 28
20. 6 × 3 = 18
21. 36 ÷ 4 = 9
22. 36 ÷ 3 = 12
23. 4 × 4 = 16
24. 8 × 4 = 32
25. 3 ÷ 3 = 1
26. 48 ÷ 4 = 12
27. 55 ÷ 5 = 11
28. 24 ÷ 3 = 8
29. 28 ÷ 4 = 7; 7 rows
30. 27 ÷ 3 = 9; 9 groups

Page 26
1. Double 23 is 46.
2. Double18 is 36.
3. Double 27 is 54.
4. Double 29 is 58.
5. Double 14 is 28.
6. Double 16 is 32.
7. Double 19 is 38.
8. Double 17 is 34.
9. Double 21 is 42.
10. Double 24 is 48.
11. Double 26 is 52.
12. Double 28 is 56.
13. Double 36 is 72.

Page 27
1. Double 12 is 24.
2. Double 18 is 36.
3. Double 23 is 46.
4. Double24 is 48.
5. Double16 is 32.
6. Double 29 is 58.
7. Double 17 is 34.
8. Double 26 is 52.
9. Double22 is 44.
10. Double 28 is 56.
11. Double 27 is 54.
12. Double 21 is 42.
13. Double 19 is 38.
14. Double 26 is 52.
15. Double 18 is 36. 36 cm
16. Double 24 is 48. £48

17. Double 29 is 58. £29
Think. True.

Page 28
1. Half of 24 is 12.
2. Half of 18 is 9.
3. Half of 22 is 11.
4. Half of 38 is 19.
5. Half of 28 is 14.
6. Half of 34 is 17.
7. Half of 26 is 13.
8. Half of 36 is 18.
9. Half of 32 is 16.
10. Half of 46 is 23.
11. Half of 42 is 21. £21
Think. Half of 34 is 17. 34

Page 29
1. Half of 20 is 10, half of 4 is 2, half of 24 is 12.
2. Half of 20 is 10, half of 8 is 4, half of 28 is 14.
3. Half of 30 is 15, half of 2 is 1, half of 32 is 16.
4. Half of 10 is 5, half of 6 is 3, half of 16 is 8.
5. $\frac{1}{2}$ of 20 = 10, $\frac{1}{2}$ of 6 = 3, $\frac{1}{2}$ of 26 = 13
6. $\frac{1}{2}$ of 30 = 15, $\frac{1}{2}$ of 8 = 4, $\frac{1}{2}$ of 38 = 19
7. $\frac{1}{2}$ of 16 = 8; £8
8. Half of 34 is 17; 17 girls

Page 30
1. Half of 22 is 11.
2. Half of 18 is 9.
3. Half of 28 is 14.
4. Half of 24 is 12.
5. Half of 34 is 17.
6. Half of 38 is 19.
7. Half of 26 is 13.
8. Half of 36 is 18.
9. Half of 16 is 8.
10. Half of 30 is 15.
11. $\frac{1}{2}$ of 25 = $12\frac{1}{2}$
12. $\frac{1}{2}$ of 24 = 12
13. $\frac{1}{2}$ of 32 = 16
14. Half of 26 is 13.
15. $\frac{1}{2}$ of 28 = 14
16. Half of 42 is 21.
17. $\frac{1}{2}$ of 50 = 25
18. 18.   Half of 15 is $7\frac{1}{2}$.
19. $1\frac{1}{2}$ of 24 = 12. £24
20. $\frac{1}{2}$ of 32 = 16. 16 boys
Think. Answers will vary. The answer will never be a whole number.

Page 3I

1. 14 × 2 = 28
2. 16 × 2 = 32
3. 11 × 2 = 22
4. 24 × 2 = 48
5. 25 × 2 = 50
6. 14 × 2 = 28
7. 27 × 2 = 54
8. 15 × 2 = 30
9. 29 × 2 = 58
10. 36 ÷ 2 = 18
11. 112 × 2 = 24
12. 126 ÷ 2 = 13
13. 132 ÷ 2 = 16
14. 117 × 2 = 34
15. 128 ÷ 2 = 14
16. 138 ÷ 2 = 19
17. 18 × 2 = 16, 16 × 2 = 32, 32 × 2 = 64
18. 16 × 2 = 12, 12 × 2 = 24, 24 × 2 = 48
19. 136 ÷ 2 = 18, 18 ÷ 2 = 9
Think. Answers will vary.

Page 32

1. 2
2. 1
3. 4
4. 22 February
5. 16 February
6. 13 February
7. 27 February
8. 7 January
9. 21 January
10. 25 January
11. 18 February
12. Yes
13. 366

Page 33

1. Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday
2. February
3. May
4. November
5. January
6. February
7. August
8. June
9. December
10. 31
11. 21
12. 31
13. 30
14. 61

15. 61
16. 365
17. 366
18. 52
19. 4
20. 4
21. 104
Think. Four Fridays, five Thursdays

Page 34

1. half past 4
2. quarter to 2
3. quarter to 12
4. quarter past 10
5. quarter past 9
6. 8:30
7. 5:45
8. 3:15
9. 11:15
10. 8:45

Page 35

1. 10:45
2. 11:45
3. 7:15
4. 3:15
5. 1:45
6. 9:30
7. 12:45
8. quarter past 10
9. quarter to 3
10. quarter to 10
11. quarter past 4
12. half past 3
13. quarter to 5
Think. Morning or afternoon

Page 36

1. twenty-five past 9
2. ten to 12
3. ten past 7
4. five past 3
5. twenty to 2
Answers 6–11 to also be drawn on an analogue clock face.
6. twenty past 10
7. five to 3
8. twenty-five past 9
9. five past 4
10. twenty-five to 4
11. ten past 5
12. 4:25
13. 9:10
14. 10:35

Page 37

1. 10:50
2. 9:05
3. 11:35
4. ten to 7
5. twenty to 2
6. five past 10
7. twenty-five to 5
8. ten to 6
9. five past 11
10. 5:55
11. 8:40
12. 4:00

Page 38

1. cone
2. prism (or triangular prism)
3. cuboid
4. cylinder
5. sphere
6. cube
7. 6
8. 6
9. 2
10. 3
11. 1
12. 2
13. 5
14. 5
Think. Answers will vary.

Page 39

1. cube, cuboid
2. hemisphere, cone
3. cylinder
4. pyramid, triangular prism
5. sphere
6. square-based pyramid, triangular prism
7. cube, cuboid
8. sphere, hemisphere, cylinder
9. sphere
10. square-based pyramid
11. cube
12. hemisphere
Think. Answers will vary.

Page 40

1. 26, 34, 82
2. 42, 58, 75
3. 9, 37, 91
4. 5, 15, 28
5. 2, 39, 73
6. 11, 44, 86
Think. Answers will vary.

Page 41
1. 12, 39, 65
2. 27, 44, 86
3. 9, 52, 95
4. 16, 49, 66
5. 105, 174, 191
6. 145, 166, 183
7. 117, 134, 172
8. 101, 159, 198

Think. Answers will vary. The distance between the two numbers is double the distance of either of them from 100.

Page 42
1. Number line showing 51, 26 and 80
2. Number line showing 127, 179 and 155
3. Number line showing 384, 362, 399
4. Number line showing 551, 526, 580
5. 909 < 990
6. 187 > 178
7. 488 > 448
8. 633 < 636
9. 421 > 419
10. 770 > 707
11. 842 > 824
12. 970 > 969
13. 279 < 297

Think. Any number between 501 and 549; any number between 451 and 474; any number between 638 and 649.

Page 43
1. 40
2. 70
3. 60
4. 42, 40
5. 88, 90
6. 76, 80
7. 53, 50
8. 22, 20; 322, 320
9. 89, 90; 289, 290

Page 44
1. 40
2. 40
3. 130
4. 190
5. 440
6. 280
7. 960
8. 750

9. 530
10. 630
11. 710
12. 600
13. 400
14. 430
15. 760
16. 900
17. 210
18. 310
19. 670
20. 1000

Think. A number that rounds to 460, a number that rounds to 230, a number that rounds to 500, a number that rounds to 690.

Page 45
1. 390, 400
2. 910, 900
3. 240, 200
4. 590. 600
5. 300, 300
6. 480, 500
7. 830, 800
8. 800, 800
9. 510, 500
10. 330, 300
11. 890, 900
12. 560, 600

Think. Answers will vary, e.g. for rounding to the nearest 10, if the ones digit is more than 5 we round up and if it is less than 5 round down. For rounding to the nearest 100, if the tens digit is more than 5 we round up and if it is less than 5 round down.

Page 46
1. 23 – 16 = 7
2. 34 – 28 = 6
3. 31 – 26 = 5
4. 53 – 47 = 6
5. 42 – 35 = 7
6. 54 – 46 = 8

Page 47
1. 164 – 156 = 8
2. 223 – 215 = 8
3. 377 – 364 = 13
4. 486 – 478 = 8
5. 535 – 527 = 8
6. 649 – 636 = 13
7. 768 – 753 = 15
8. 854 – 849 = 5
9. 992 – 983 = 9

Page 48
1. 59 – 44 = 15
2. 64 – 57 = 7
3. 58 – 45 = 13
4. 43 – 31 = 12
5. 37 – 28 = 9
6. 63 – 51 = 12
7. 52 – 44 = 8
8. 74 – 62 = 12
9. 48 – 34 = 14
10. 83 – 75 = 8
11. 94 – 80 = 14
12. 80 – 67 = 13
13. 95 – 83 = 12
14. 73 – 62 = 11
15. 92 – 83 = 9
16. 85 – 77 = 8
17. 66 – 59 = 7
18. 71 – 65 = 6
19. 65 – 54 = 11
20. 83 – 69 = 14

Think. Answers will vary.

Page 49
1. 52 – 44 = 8; 8p
2. 41 – 33 = 8; £8
3. 94 – 86 = 8; 8 cm
4. 85 – 77 = 8; 8 kg
5. 37 – 12 = 25
6. 63 – 21 = 42
7. 58 – 34 = 24
8. 93 – 51 = 42
9. 48 – 25 = 23
10. 94 – 63 = 31
11. 88 – 37 = 51
12. 66 – 24 = 42
13. 73 – 22 = 51
14. 93 – 31 = 62

Think. Answers will vary.

Page 50
1. Double 32p is 64p.
2. Double 43p is 86p.
3. Double 36p is 72p.
4. Double 27p is 54p.
5. Double 38p is 76p.
6. Double 44p is 88p.
7. Double 49p is 98p.
8. Double 37p is 74p.
9. Double 46p is 92p.
10. Double 17 is 34.
11. Double 41 is 82.
12. Double 35 is 70.
13. Double 22 is 44.

Page 51

1. Double 26 is 52.
2. Double 32 is 64.
3. Double 41 is 82.
4. Double 37 is 74.
5. Double 48 is 96.
6. Double 19 is 38.
7. Double 24 is 48.
8. Double 36 is 72.
9. Double 27 is 54.
10. Double 38 is 76.
11. Double 46 is 92.
12. Double 29 is 58.
13. Double 74 is 148.
14. Double 82 is 164.
15. Double 91 is 182.
16. Double 65 is 130.
17. Double 84 is 166.
18. Double 54 is 108.
19. Double 58 is 116.
20. Double 69 is 138.
21. Double 77 is 154.
22. Double 86 is 172.
23. Double 95 is 190.
24. Double 78 is 156.

Think. No odd numbers will appear in doubling sequences. Doubling a number is the same as multiplying it by 2 and multiples of 2 are always even.

Page 52

1. Half of 82p is 41p.
2. Half of 64p is 32p.
3. Half of 86p is 43p.
4. Half of 48p is 24p.
5. Half of 62p is 31p.
6. Half of 34p is 17p.
7. Half of 70p is 35p.
8. Half of £1 is 50p.
9. Half of 76p is 38p.
10. Half of 98p is 49p.
11. Half of 54p is 27p.
12. Half of 78p is 39p.
13. Half of 21 is 42.
14. Half of 74 is 37.
15. Half of 32 is 16.
16. Half of 28 is 14.
17. Half of 7 is $3\frac{1}{2}$.
18. Half of 9 is $4\frac{1}{2}$.
19. Half of 15 is $7\frac{1}{2}$.
20. Half of 23 is $11\frac{1}{2}$.

Page 53

1. Half of 66 is 33.
2. Half of 76 is 38.
3. Half of 73 is $36\frac{1}{2}$.
4. Half of 95 is $47\frac{1}{2}$.
5. Half of 58 is 29.
6. Half of 82 is 41p.
7. $33 \div 2 = 16\frac{1}{2}$.
8. Half of 74 cm is 37 cm.
9. Half of 49 s $24\frac{1}{2}$.
10. Half of 63 is $31\frac{1}{2}$.
11. Half of 55 is $27\frac{1}{2}$.
12. $92 \div 2 = 46$
13. $77 \div 2 = 38\frac{1}{2}$
14. Half of 85 cm is $42\frac{1}{2}$ cm.
15. $99 \div 2 = 49\frac{1}{2}$; £49.50

Think. They are all multiples of 8.

Page 54

1. shape a
2. shape c
3. shape f
4. $\frac{2}{3}$
5. $\frac{3}{4}$
6. $\frac{5}{6}$
7. $\frac{2}{4}$ or $\frac{1}{2}$
8. $\frac{3}{5}$
9. $\frac{3}{6}$ or $\frac{1}{2}$
10. $\frac{2}{6}$ or $\frac{1}{3}$
11. $\frac{7}{8}$
12. $\frac{2}{8}$ or $\frac{1}{4}$

Think. 7: $\frac{1}{2}$; 9: $\frac{1}{2}$; 10: $\frac{1}{3}$; 12: $\frac{1}{4}$

Page 55

1. $\frac{1}{3}$
2. $\frac{3}{4}$
3. $\frac{5}{6}$
4. $\frac{2}{3}$
5. $\frac{3}{5}$
6. $\frac{2}{5}$
7. $\frac{7}{8}$
8. $\frac{2}{4}$ or $\frac{1}{2}$
9. $\frac{4}{6}$ or $\frac{2}{3}$
10. $\frac{5}{8}$
11. $\frac{4}{8}$ or $\frac{1}{2}$
12. $\frac{3}{8}$
13. $\frac{1}{6} > \frac{1}{8}$
14. $\frac{1}{4} < \frac{1}{3}$
15. $\frac{1}{3} > \frac{1}{5}$
16. $\frac{1}{6} < \frac{1}{5}$
17. $\frac{1}{8} < \frac{1}{3}$
18. $\frac{1}{6} < \frac{1}{4}$

Think. True.

Page 56

1. $\frac{1}{3}$ of 15 = 5
2. $\frac{1}{2}$ of 10 = 5
3. $\frac{1}{3}$ of 9 = 3
4. $\frac{1}{4}$ of 16 = 4
5. $\frac{1}{3}$ of 12 = 4
6. $\frac{1}{4}$ of 8 = 2, $\frac{3}{4}$ of 8 = 6
7. $\frac{1}{3}$ of 18 = 6, $\frac{2}{3}$ of 18 = 12
8. $\frac{1}{4}$ of 20 = 5, $\frac{3}{4}$ of 20 = 15

Page 57

1. $\frac{1}{3}$ of 30 = 10
2. $\frac{1}{2}$ of 14 = 7
3. $\frac{1}{4}$ of 24 = 6
4. $\frac{1}{8}$ of 16 = 2
5. $\frac{1}{5}$ of 20 = 4
6. $\frac{1}{4}$ of 44 = 11
7. $\frac{1}{6}$ of 12 = 2
8. $\frac{1}{8}$ of 80 = 10
9. $\frac{1}{3}$ of 18 = 6
10. $\frac{1}{5}$ of 35 = 7
11. $\frac{1}{6}$ of 18 = 3, $\frac{5}{6}$ of 18 = 15
12. $\frac{1}{5}$ of 30 = 6, $\frac{4}{5}$ of 30 = 24
13. $\frac{1}{3}$ of 24 = 8, $\frac{2}{3}$ of 24 = 16
14. $\frac{1}{8}$ of 80 = 10, $\frac{3}{8}$ of 80 = 30

Think. Divide the amount by the denominator and multiply the answer by the numerator.

Page 58

1. $\frac{2}{5}$ of 15 = 6
2. $\frac{3}{4}$ of 16 = 12
3. $\frac{2}{3}$ of 9 = 6
4. $\frac{3}{8}$ of 16 = 6
5. $\frac{4}{5}$ of 20 = 16
6. $\frac{5}{6}$ of 12 = 10
7. $\frac{3}{5}$ of 25 = 15
8. $\frac{5}{6}$ of 18 = 15
9. $\frac{5}{8}$ of 40 = 25
10. $\frac{5}{6}$ of 30 = 25
11. $\frac{3}{8}$ of 24 = 9
12. $\frac{3}{5}$ of 35 = 21
13. $\frac{6}{12}$ or $\frac{1}{2}$
14. $\frac{4}{16}$ or $\frac{1}{4}$
15. $\frac{5}{30}$ or $\frac{1}{6}$
16. $\frac{8}{16}$ or $\frac{1}{2}$
17. $\frac{2}{16}$ or $\frac{1}{2}$

Page 59
I. £2·55
2. £1·12
3. £1·21
4. £3·55
5. Coins with a total of £2·64.
6. Coins with a total of £3·25.
7. Coins with a total of £1·81.
8. Coins with a total of £2·53.
9. £3·57
I0. £2·56
II. £1·38
I2. £1·56
I3. £3·69
I4. £3·40
Think. Answers will vary.

Page 60
I. £5 + 20p + 9p = £5·29
2. £2 + I0p = £2·10
3. £1 + 50p + 8p = £1·58
4. £2 + 42p = £2·42
5. £5 + £1 + 20p = £6·20
6. £3·20 + I0p = £3·30
7. £1·25 + £2 + 3p = £3·28
8. £6·10 + 55p = £6·65
9. £2·20 + 8p = £2·28
I0. £3·30 + I6p = £3·46
II. £1 + £3·60 + 4p = £4·64
I2. £6 + £1·28 = £7·28
I3. £6·20 + 9p = £6·29
I4. £4 + 27p = £4·27
I5. £5·25 + I0p = £5·35
I6. £1 + £1·10 = £2·10
I7. £3·10 + 6p = £3·16
I8. £5 + 42p = £5·42
I9. £1 + 88p = £1·88
20. £1·50 + £4 = £5·50
2I. £3·14 + 6p = £3·20
22. £2·50 + £2 = £4·50
23. £6 + 40p + 7p = £6·47
24. 20p + £2·55 = £2·75
Think. Answers will vary.

Page 6I
I. £3·05
2. £1·07
3. £2·08
4. £4·22
5. £3·04
6. £6·07+ 40p = £6·47
7. £2·14 + £1·05 = £3·19
8. £3·20 + £1·50 = £4·70
9. £1·35 + £2·03 = £3·38
I0. £3·05 + 44p = £3·49
II. £2·45 + £3·30 = £5·75
I2. £6·04 + 55p = £6·59
I3. £2·56 + £1·01 = £3·57

I4. £4·14 + £3·06 = £7·20
I5. £5 + £2·09 = £7·09
I6. £3·17 + 82p = £3·99
I7. £1·42 + £4 = £5·42
I8. £2·51 + £2·02 = £4·53
I9. £4·92 + £1·03 = £5·95

Page 62
I. 60 + 40 = 100
2. 45 + 55 = 100
3. 75 + 25 = 100
4. 35 + 65 = 100
5. 36 + 64 = 100
6. 62 + 38 = 100
7. 73 + 27 = 100
8. 38 + 62 = 100
9. 47 + 53 = 100
I0. 6I + 39 = 100
II. 26 + 74 = 100
I2. I8 + 82 = 100
I3. 53 + 47 = 100
I4. 29 + 7I = 100

Page 63
I. 4I + 59 = 100
2. 42 + 58 = 100
3. 34 + 66 = 100
4. I8 + 82 = 100
5. 77 + 23 = 100
6. 57 + 43 = 100
7. 56 + 44 = 100
8. 84 + I6 = 100
9. 6I + 39 = 100
I0. 7I + 29 = 100
II. 100 – 22 = 78
I2. 100 – 37= 63
I3. 100 – 76 = 24
I4. 100 – 48 = 52
I5. 100 – 83 = I7
I6. 100 – 66 = 34
I7. 100 – 7 = 93
I8. 100 – 24 = 76
I9. 100 – 57 = 43
20. 100 – I3 = 87
Think. Answers will vary but there are I8 possible solutions:
I3 + 87, I4 + 86, I6 + 84, I7 + 83, 2I + 79, 24 + 76, 26 + 74, 29 + 7I, 3I + 69, 32 + 68, 38 + 62, 39 + 6I, 4I + 59, 42 + 58, 43 + 57, 47 + 53, 48 + 52, 49 + 5I.

Page 64
I. 54 + 37 = 9I
2. I7 + 65 = 82
3. 28 + 34 = 62
4. 48 + 36 = 84
5. 29 + 43 = 72
6. 33 + 38 = 7I

7. 57 + 26 = 83
8. 68 + 27 = 95
9. I6 + 78 = 94
I0. 48 + 35 = 83
II. I8 + 25 + 34 = 77

Page 65
I. 35 + 42 = 77
2. 26 + 3I = 57
3. 64 + 25 = 89
4. 33 + 43 = 76
5. 52 + 37 = 89
6. 25 + 47 = 72
7. 36 + 35 = 7I
8. 35 + 48 = 83
9. 27 + 47 = 74
I0. 45 + 46 = 9I
II. 28 + 66 = 94
I2. 35 + 39 = 74
I3. 55 + 27 = 82
I4. 49 + 42 = 9I
I5. 25 + 48 = 73
I6. 38 + 47 = 85
I7. 65 – 42 = 23
I8. 57 – 35 = 22
I9. 83 – 47 = 36
20. 85 – 58 = 27
2I. 26 + 62 = 88; 88p
22. 28 + 46 = 74; 74 kg
Think. Answers will vary.

Page 66
I. 25 + 49 = 74
2. 376 + 57 = 93
3. 64 + I8 = 82
4. 47 + 23 = 70
5. 56 + 43 = 99
6. 34 + 72 = I06
7. 63 + 45 = I08
8. 97 + 8 = I05
9. I2 + 89 = I0I
I0. 67 + 36 = I03
II. 82 + 24 = I06
I2. 68 + 45 = II3
I3. 48 + 56 = I04
I4. 25 + 89 = II4
I5. 55 + 57 = II2
I6. 69 + 62 = I3I
I7. 75 + 48 = I23
I8. 88 + 37 = I25
I9. 7I – 45 = 26
20. 85 – 37 = 48
2I. I08 – 77 = 3I
22. I05 – 58 = 47
23. I36 – 78 = 58
24. I5I – 62 = 89
Think. I2 + 39, I3 + 38, I4 + 37, I5 + 36, I6 + 35, I7 + 34, I8 + 33, I9 + 32

Page 67
1. 32 + 16 = 48; 48p
2. 37 + 32 = 69; 69p
3. 42 + 35 = 77; 77p
4. 23 + 35 = 58; 58p
5. 41 + 37 =78; 78p
6. 42 + 23= 65; 65p
7. 35 + 37 = 72; 72p
8. 32 + 53 = 85
9. 24 + 41 + 32 = 97
10. 41 + 33 + 22 = 96
11. 37 + 42 + 21 = 100

Page 68
1. 35 + 48 = 83
2. 26 + 36 = 62
3. 68 + 41 = 109
4. 83 + 31 = 114
5. 53 + 56 = 109
6. 77 + 39 = 116
7. 85 + 47 = 132
8. 68 + 77 = 145
9. 33 + 43 + 15 = 91
10. 22 + 37 + 12 = 71
11. 25 + 47 + 24 = 96
12. 36 + 35 + 32 = 103
13. 22 + 35 + 61 = 118
14. 29 + 35 + 17 = 81
15. 38 + 57 + 22 = 117
16. 77 + 48 + 36 = 161
17. 58 + 27 = 85; 85 cm
18. 23 + 17 + 34 = 74; £74
Think. Answers will vary.

Page 69
1. 10 cm
2. 2 cm
3. 12 cm
4. 4 cm
5. 7 cm
6. 1 cm
7. length 7 cm, width 4 cm
8. length 8 cm, width 2 cm
9. length 5 cm, width 2 cm
10. length 1 cm, width 1 cm
Think. 22 cm

Page 70
1. 8 cm 5 mm
2. 2 cm 3 mm
3. 7 cm 6 mm
4. 4 cm 7 mm
5. 7 cm 2 mm
6. 1 cm 6 mm

7. Two sides of 4 cm 1 mm, four sides of 2 cm 4 mm.
8. Three sides of 3 cm 8 mm, one side of 7 cm 3 mm.
9. Four sides of 2 cm 7 mm, two sides of 5 cm 6 mm.
10. Sides of 5 cm 4 mm, 4 cm 7 mm and 2 cm 6 mm.

Page 71
1 to 10. Lines drawn to appropriate lengths.
11. 13 cm
12. 2 cm
13. 2 cm
14. 7 cm

Page 72
1 to 6. Lines of appropriate lengths.
7. 340 mm
8. 180 mm
9. 65 mm
10. 480 mm
11. 100 mm
12. 25 mm
13. 214 cm
14. 662 cm
15. 515 cm
16. 102 cm
17. 4 cm
18. 12 cm
19. 801 cm
20. 909 cm
21. 100 cm
22. 10 m
23. 4 m

Page 73
1. 300 ml
2. 750 ml
3. 600 ml
4. 350 ml
5. 950 ml
6. 1000 ml
7. 3500 ml
8. 1250 ml
9. 1500 ml
10. 4000 ml
11. 2250 ml
12. 750 ml
13. 3750 ml
Think. 250 ml, 500 ml, 750 ml, 1 l, 1250 ml, 1500 ml, 1750 ml, 2 l, 2250 ml, 2500 ml, 2750 ml, 3 l.

Page 74
1. $\frac{1}{2}$ litre
2. 300 ml
3. 3 litres
4. $1\frac{1}{4}$ litres
5. 350 ml
6. 800 ml
7. 500 ml
8. 950 ml
9. 330 − 100 = 230; 230 ml
10. 500 − 150 = 350; 350 ml

Page 75
1. (mug), e (300 ml)
2. (saucepan), d (2 l)
3. (teaspoon), c (10 ml)
4. (egg cup), a (30 ml)
5. (bucket), f (10 l)
6. (bath), b (150 l)
Think. 15

Page 76
Note, for all these answers accept answers within a range of +/- 5
1. a = 20, b = 65, c = 90
2. d = 40, e = 75, f = 110, g = 140, h = 165
3. i = 220, j = 240, k = 275, l = 290
4. m = 425, n = 460, o = 480, p = 595
Think. Answer could be 50 if 100 at the right-hand end, 100 if 200 at the right-hand end etc.

Page 77
1. Number line from 200 to 300, with 280 marked and 300 circled.
2. Number line from 400 to 500, with 440 marked and 400 circled.
3. Number line from 100 to 200, with 160 marked and 200 circled.
4. Number line from 600 to 700, with 620 marked and 600 circled.
5. Number line from 900 to 1000, with 970 marked and 1000 circled.
6. 448
7. 333
8. 762
9. 512

Page 78

1. 400
2. 800
3. 600
4. 800
5. 800
6. 200
7. 500
8. 1000
9. 568
10. 436
11. 1709
12. 1889

Think. Ten numbers that round to 800 when rounded to the nearest 100, i.e. between 750 and 849.

Page 79

1. 64 – 48 = 16
2. 53 – 37 = 16
3. 54 – 28 = 26
4. 72 – 56 = 16
5. 84 – 67 = 17
6. 92 – 66 = 26
7. 94 – 77 = 17; 17 kg
8. 82 – 58 = 24; £24

Think. Different 2-digit – 2-digit subtractions with the answer 27.

Page 80

1. 62 – 35 = 27
2. 83 – 58 = 25
3. 74 – 46 = 28
4. 61 – 24 = 37
5. 72 – 26 = 46
6. 64 – 25 = 39
7. 85 – 37 = 48
8. 73 – 28 = 45
9. 62 – 23 = 39
10. 71 – 26 = 45
11. 84 – 45 = 39
12. 95 – 57 = 38
13. 94 – 36 = 58
14. 82 – 34 = 48
15. 86 – 27 = 59
16. 77 – 29 = 48
17. 95 – 38 = 57
18. 91 – 28 = 63
19. 81 – 35 = 46
20. 82 – 27 = 55
21. 76 – 38 = 38; 38 cm
22. 92 – 47 = 45; 45 km

Think. Answers will vary.

Page 81

1. 104 – 95 = 9
2. 107 – 92 = 15
3. 103 – 94 = 9
4. 102 – 97 = 5
5. 112 – 96 = 16
6. 114 – 95 = 19
7. 105 – 88 = 17
8. 111 – 87 = 24
9. 104 – 96 = 8
10. 112 – 98 = 14
11. 106 – 87 = 19
12. 113 – 89 = 24

Page 82

1. 103 – 97 = 6
2. 102 – 94 = 8
3. 108 – 9216
4. 107 – 93 = 14
5. 105 – 91 = 14
6. 109 – 94 = 15
7. 101 – 89 = 12
8. 103 – 87 = 16
9. 105 – 84 = 21
10. 111 – 98 = 13
11. 112 – 5 = 17
12. 116 – 93 = 23
13. 115 – 97 = 18
14. 113 – 88 = 25
15. 111 – 86 = 25
16. 115 – 87 = 28
17. 116 – 84 = 32
18. 117 – 78 = 39
19. 113 – 77 = 36
20. 115 – 79 = 36
21. 107 – 86 = 21; £21
22. 119 – 75 = 44; 44 kg

Think. Three subtractions with an answer of 17, with numbers either side of 100.

Page 83

1. Answers will vary.
2. 88 – 69 = 19; 19 cm
3. 93 – 75 = 18; 18p
4. 104 – 79 = 25; 25 kg
5. 97 – 58 = 39; 39 km
6. 117 – 48 = 69; 69 g
7. 114 – 87 = 27; 27p

Page 84

1. Answers will vary.
2. 92 – 78 = 14; £14
3. 109 – 41 = 68; £68
4. 102 – 76 = 26
5. 108 – 69 = 39; 39 cm

Think. A word problem for the subtraction 102 – 66 = 36.

Page 85

1. 5 × 3 = 15, 3 × 5 = 15, 15 ÷ 5 = 3, 15 ÷ 3 = 5
2. 4 × 5 = 20, 5 × 4 = 20, 20 ÷ 4 = 5, 20 ÷ 5 = 4
3. 2 × 9 = 18, 9 × 2 = 18, 18 ÷ 2 = 9, 18 ÷ 9 = 2
4. 7 × 3 = 21, 3 × 7 = 21, 21 ÷ 7 = 3, 21 ÷ 3 = 7
5. 4 × 6 = 24, 24 ÷ 4 = 6
6. 3 × 9 = 27, 9 × 3 = 27
7. 35 ÷ 5 = 7, 35 ÷ 7 = 5
8. 28 ÷ 4 = 7, 28 ÷ 7 = 4

Think. Arrays showing 8 rows of 4 and 4 rows of 8.

Page 86

1. 6 × 4 = 24
2. 3 × 5 = 15
3. 7 × 3 = 21
4. 25 ÷ 5 = 5
5. 28 ÷ 4 = 7
6. 12 ÷ 3 = 4
7. 45 ÷ 5 = 9
8. 8 × 4 = 32
9. 6 × 3 = 18
10. 36 ÷ 4 = 9
11. 9 × 3 = 27
12. 33 ÷ 3 = 11
13. 6
14. 9
15. 12
16. 3
17. 100
18. 20
19. 4
20. 6
21. 8
22. 7
23. 12
24. 100
25. 6
26. 100
27. 1
28. 12
29. 30
30. 16

Page 87

1. 38 ÷ 4 = 9 r 2
2. 28 ÷ 3 = 9 r 1
3. 34 ÷ 5 = 6 r 4
4. 33 ÷ 10 = 3 r 3
5. 63 ÷ 5 = 12 r 3
6. 21 ÷ 5 = 4 r 1
7. 34 ÷ 5 = 6 r 4
8. 92 ÷ 5 = 18 r 2

Page 88

I.   17 ÷ 4 = 4 r 1
2.   14 ÷ 3 = 4 r 2
3.   27 ÷ 5 = 5 r 2
4.   25 ÷ 10 = 2 r 5
5.   20 ÷ 3 = 6 r 2
6.   25 ÷ 4 = 6 r 1
7.   13 ÷ 2 = 6 r 1
8.   22 ÷ 3 = 7 r 1
9.   23 ÷ 4 = 5 r 3
10.   38 ÷ 5 = 7 r 3
II.   26 ÷ 3 = 8 r 2
12.   49 ÷ 10 = 4 r 9
13.   5 triangles 1 left over.
14.   6 triangles 2 left over.
15.   12 triangles 1 left over.
16.   11 triangles 1 left over.
17.   100 triangles 1 left over.
18.   3 triangles 2 left over.
19.   4 squares 2 left over.
20.   5 squares 3 left over.
21.   7 squares 3 left over.
22.   9 squares 2 left over.
23.   10 squares 1 left over.
24.   11 squares 3 left over.

Page 89

I.   42 ÷ 4 = 10 r 2
2.   35 ÷ 3 = 11 r 2
3.   48 ÷ 5 = 9 r 3
4.   77 ÷ 10 = 7 r 7
5.   29 ÷ 3 = 9 r 2
6.   39 ÷ 4 = 9 r 3
7.   63 ÷ 2 = 31 r 1
8.   61 ÷ 3 = 20 r 1
9.   50 ÷ 4 = 12 r 2
10.   64 ÷ 5 = 12 r 4
II.   38 ÷ 3 = 12 r 2
12.   105 ÷ 10 = 10 r 5
13.   40 ÷ 4 = 10
14.   41 ÷ 4 = 10 r 1
15.   30 ÷ 10 = 3
16.   31 ÷ 10 = 3 r 1
17.   7 ÷ 3 = 2 r 1
18.   100 ÷ 10 = 10
19.   20 ÷ 5 = 4
20.   21 ÷ 5 = 4 r 1
21.   18 ÷ 3 = 6
22.   19 ÷ 3 = 6 r 1
Think. 60

Page 90

I.   42 + 23 = 65
2.   36 + 31 = 67
3.   36 + 48 = 84
4.   27 + 55 = 82
5.   46 + 37 = 83

6.   53 + 19 = 72
7.   23 + 51 = 74
8.   58 + 26 = 84
9.   74 – 13 = 61
10.   58 – 22 = 36
II.   65 – 38 = 27
12.   83 – 37 = 46
13.   57 – 19 = 38
14.   73 – 47 = 26
15.   65 – 22 = 43
16.   86 – 29 = 57
17.   58 – 31 = 27
18.   94 – 58 = 36
Think. Answers will vary.

Page 91

I.   46 + 31 = 77
2.   38 + 47 = 85
3.   53 + 58 = 111
4.   35 + 51 = 86
5.   48 + 39 = 87
6.   83 + 31 = 114
7.   77 + 38 = 115
8.   64 + 29 = 93
9.   56 + 76 = 132
10.   67 + 51 = 118
II.   85 – 19 = 66
12.   94 – 23 = 71
13.   83 – 28 = 55
14.   74 – 37 = 37
15.   95 – 51 = 44
16.   82 – 38 = 44
17.   77 – 29 = 48
18.   86 – 18 = 68
19.   64 – 26 = 38
20.   93 – 37 = 56
Think. Answers will vary.

Page 92

I.   45 + 27 = 72; 72 cars
2.   63 – 57 = 6; 6 cars
3.   94 – 78 = 16; 16 cm
4.   87 + 28 = 115; 115 cm
5.   62 + 37 = 99; 99 kg
6.   84 – 19 = 65; 65 kg
7.   27 – 14 = 13; 13°C
8.   19 + 8 = 27; 27°C

Page 93

I.   68 – 19 = 49; 49 minutes
2.   56 + 18 + 14 = 88; 88 kg
3.   43 + 43 + 14 = 100; 100 km
4.   8 + 6 + 11 = 25; 25 kg
5.   35 – 16 = 19; 19°C
6.   78 – 17 + 22 = 83; 83 cm
7.   93 – 13 + 16 = 96; 96 cm

Page 94

I.   Answers will vary.
2.   71 and 29
3.   53 and 57
4.   64 and 29
5.   Answers will vary.
6.   Answers will vary
      e.g. 29 + 57 + 64

Page 95

I.   Answers will vary.
2.

4	10
5	2

3.

3	4
5	7

4.

17	5
15	2

5.   30, 36, 40 and 48
6.   45, 15, 36 and 12
7.   28, 44, 21 and 33