

# Answers

Addition – Page 1					
Round 1		Round 2		Round 3	
1. $1+3=$	4	1. $4+9=$	13	1. $9+4=$	13
2. $3+3=$	6	2. $9+4=$	13	2. $6+5=$	11
3. $6+1=$	7	3. $5+1=$	6	3. $8+6=$	14
4. $3+8=$	11	4. $6+4=$	10	4. $7+3=$	10
5. $2+5=$	7	5. $8+1=$	9	5. $4+2=$	6
6. $8+1=$	9	6. $2+5=$	7	6. $6+1=$	7
7. $2+5=$	7	7. $8+7=$	15	7. $6+7=$	13
8. $2+1=$	3	8. $9+9=$	18	8. $8+8=$	16
9. $5+2=$	7	9. $6+5=$	11	9. $1+9=$	10
10. $7+2=$	9	10. $3+6=$	9	10. $5+6=$	11
11. $1+2=$	3	11. $1+4=$	5	11. $4+5=$	9
12. $4+9=$	13	12. $8+2=$	10	12. $7+2=$	9
13. $4+8=$	12	13. $2+3=$	5	13. $9+3=$	12
14. $8+6=$	14	14. $5+8=$	13	14. $6+6=$	12
15. $1+7=$	8	15. $4+8=$	12	15. $3+4=$	7
16. $6+9=$	15	16. $4+8=$	12	16. $5+9=$	14
17. $9+4=$	13	17. $1+2=$	3	17. $8+9=$	17
18. $9+6=$	15	18. $3+7=$	10	18. $7+8=$	15
19. $5+7=$	12	19. $7+3=$	10	19. $9+7=$	16
20. $7+4=$	11	20. $7+6=$	13	20. $5+5=$	10

Subtraction – Page 2					
Round 1		Round 2		Round 3	
1. $9-3=$	6	1. $8-3=$	5	1. $9-6=$	3
2. $5-3=$	2	2. $9-3=$	6	2. $5-4=$	1
3. $4-1=$	3	3. $4-2=$	2	3. $4-2=$	2
4. $3-2=$	1	4. $7-2=$	5	4. $4-2=$	2
5. $5-4=$	1	5. $5-2=$	3	5. $7-3=$	4
6. $9-1=$	8	6. $6-6=$	0	6. $1-1=$	0
7. $3-1=$	2	7. $3-1=$	2	7. $9-0=$	9
8. $8-5=$	3	8. $2-0=$	2	8. $4-1=$	3
9. $4-2=$	2	9. $4-3=$	1	9. $8-7=$	1
10. $5-4=$	1	10. $7-2=$	5	10. $7-3=$	4
11. $6-5=$	1	11. $8-5=$	3	11. $3-1=$	2
12. $6-3=$	3	12. $5-4=$	1	12. $7-2=$	5
13. $9-8=$	1	13. $9-3=$	6	13. $6-0=$	6
14. $7-6=$	1	14. $6-5=$	1	14. $2-1=$	1
15. $2-1=$	1	15. $5-1=$	4	15. $5-4=$	1
16. $9-9=$	0	16. $3-1=$	2	16. $3-2=$	1
17. $8-4=$	4	17. $1-1=$	0	17. $6-2=$	4
18. $4-2=$	2	18. $8-6=$	2	18. $5-5=$	0
19. $2-1=$	1	19. $9-4=$	5	19. $8-3=$	5
20. $7-4=$	3	20. $4-3=$	1	20. $6-6=$	0

Addition – Page 3					
Round 1		Round 2		Round 3	
1. $12+1=$	13	1. $10+3=$	13	1. $32+1=$	33
2. $15+2=$	17	2. $11+3=$	14	2. $36+8=$	44
3. $18+2=$	20	3. $14+8=$	22	3. $29+7=$	36
4. $18+9=$	27	4. $16+4=$	20	4. $27+6=$	33
5. $19+6=$	25	5. $13+7=$	20	5. $31+4=$	35
6. $17+7=$	24	6. $18+1=$	19	6. $24+7=$	31
7. $10+8=$	18	7. $17+4=$	21	7. $22+8=$	30
8. $11+2=$	13	8. $19+1=$	20	8. $23+10=$	33
9. $16+5=$	21	9. $20+9=$	29	9. $28+9=$	37
10. $11+4=$	15	10. $21+4=$	25	10. $33+2=$	35
11. $17+3=$	20	11. $20+6=$	26	11. $30+5=$	35
12. $12+7=$	19	12. $23+6=$	29	12. $35+4=$	39
13. $10+3=$	13	13. $24+2=$	26	13. $21+3=$	24
14. $13+4=$	17	14. $16+5=$	21	14. $39+2=$	41
15. $12+5=$	17	15. $18+2=$	20	15. $34+9=$	43
16. $14+8=$	22	16. $17+8=$	25	16. $40+6=$	46
17. $19+1=$	20	17. $18+7=$	25	17. $37+5=$	42
18. $16+9=$	25	18. $19+9=$	28	18. $38+10=$	48
19. $13+6=$	19	19. $26+5=$	31	19. $26+3=$	29
20. $14+1=$	15	20. $24+8=$	32	20. $25+1=$	26

Subtraction – Page 4					
Round 1		Round 2		Round 3	
1. $18-6=$	12	1. $13-3=$	10	1. $25-3=$	22
2. $12-8=$	4	2. $19-1=$	18	2. $36-5=$	31
3. $14-1=$	13	3. $10-5=$	5	3. $30-10=$	20
4. $15-2=$	13	4. $18-2=$	16	4. $37-2=$	35
5. $14-7=$	7	5. $20-5=$	15	5. $31-10=$	21
6. $17-3=$	14	6. $17-2=$	15	6. $38-3=$	35
7. $18-8=$	10	7. $19-6=$	13	7. $34-1=$	33
8. $15-4=$	11	8. $23-8=$	15	8. $26-9=$	17
9. $13-7=$	6	9. $11-4=$	7	9. $28-8=$	20
10. $10-9=$	1	10. $14-4=$	10	10. $32-9=$	23
11. $19-4=$	15	11. $21-9=$	12	11. $35-7=$	28
12. $16-6=$	10	12. $20-0=$	20	12. $29-6=$	23
13. $17-5=$	12	13. $16-7=$	9	13. $24-6=$	18
14. $11-3=$	8	14. $17-3=$	14	14. $33-1=$	32
15. $13-1=$	12	15. $18-5=$	13	15. $27-5=$	22
16. $12-2=$	10	16. $16-8=$	8	16. $40-8=$	32
17. $16-6=$	10	17. $26-1=$	25	17. $39-7=$	32
18. $11-5=$	6	18. $24-6=$	18	18. $22-2=$	20
19. $10-9=$	1	19. $24-9=$	15	19. $23-4=$	19
20. $19-4=$	15	20. $18-7=$	11	20. $21-4=$	17

# Answers

## Doubles – Page 5

Round 1	Round 2	Round 3
1. $5 + 5 = 10$	1. $2 + 2 = 4$	1. $1 + 1 = 2$
2. $2 + 2 = 4$	2. $3 + 3 = 6$	2. $9 + 9 = 18$
3. $6 + 6 = 12$	3. $5 + 5 = 10$	3. $13 + 13 = 26$
4. $7 + 7 = 14$	4. $4 + 4 = 8$	4. $4 + 4 = 8$
5. $9 + 9 = 18$	5. $8 + 8 = 16$	5. $5 + 5 = 10$
6. $3 + 3 = 6$	6. $9 + 9 = 18$	6. $14 + 14 = 28$
7. $6 + 6 = 12$	7. $10 + 10 = 20$	7. $17 + 17 = 34$
8. $1 + 1 = 2$	8. $11 + 11 = 22$	8. $12 + 12 = 24$
9. $2 + 2 = 4$	9. $12 + 12 = 24$	9. $7 + 7 = 14$
10. $8 + 8 = 16$	10. $7 + 7 = 14$	10. $2 + 2 = 4$
11. $1 + 1 = 2$	11. $5 + 5 = 10$	11. $6 + 6 = 12$
12. $2 + 2 = 4$	12. $10 + 10 = 20$	12. $10 + 10 = 20$
13. $4 + 4 = 8$	13. $12 + 12 = 24$	13. $3 + 3 = 6$
14. $8 + 8 = 16$	14. $13 + 13 = 26$	14. $11 + 11 = 22$
15. $7 + 7 = 14$	15. $15 + 15 = 30$	15. $15 + 15 = 30$
16. $4 + 4 = 8$	16. $8 + 8 = 16$	16. $19 + 19 = 38$
17. $1 + 1 = 2$	17. $1 + 1 = 2$	17. $16 + 16 = 32$
18. $5 + 5 = 10$	18. $17 + 17 = 34$	18. $18 + 18 = 36$
19. $3 + 3 = 6$	19. $15 + 15 = 30$	19. $20 + 20 = 40$
20. $9 + 9 = 18$	20. $3 + 3 = 6$	20. $8 + 8 = 16$

## Subtraction – Page 6

Round 1	Round 2	Round 3
1. $40 - 2 = 38$	1. $27 - 14 = 13$	1. $30 - 11 = 19$
2. $10 - 4 = 6$	2. $25 - 17 = 8$	2. $39 - 15 = 24$
3. $70 - 7 = 63$	3. $40 - 1 = 39$	3. $26 - 26 = 0$
4. $20 - 3 = 17$	4. $23 - 6 = 17$	4. $35 - 29 = 6$
5. $70 - 8 = 62$	5. $39 - 19 = 20$	5. $21 - 20 = 1$
6. $30 - 6 = 24$	6. $21 - 13 = 8$	6. $40 - 14 = 26$
7. $40 - 7 = 33$	7. $24 - 4 = 20$	7. $25 - 24 = 1$
8. $20 - 1 = 19$	8. $29 - 3 = 26$	8. $24 - 19 = 5$
9. $30 - 8 = 22$	9. $30 - 11 = 19$	9. $34 - 30 = 4$
10. $60 - 5 = 55$	10. $36 - 15 = 21$	10. $27 - 12 = 15$
11. $60 - 4 = 56$	11. $32 - 10 = 22$	11. $23 - 16 = 7$
12. $20 - 1 = 19$	12. $33 - 20 = 13$	12. $29 - 18 = 11$
13. $10 - 6 = 4$	13. $28 - 5 = 23$	13. $33 - 25 = 8$
14. $10 - 3 = 7$	14. $37 - 18 = 19$	14. $28 - 23 = 5$
15. $80 - 5 = 75$	15. $22 - 16 = 6$	15. $31 - 13 = 18$
16. $90 - 9 = 81$	16. $35 - 9 = 26$	16. $22 - 21 = 1$
17. $90 - 9 = 81$	17. $31 - 8 = 23$	17. $38 - 17 = 21$
18. $80 - 2 = 78$	18. $34 - 2 = 32$	18. $37 - 27 = 10$
19. $50 - 3 = 47$	19. $26 - 7 = 19$	19. $36 - 28 = 8$
20. $50 - 7 = 43$	20. $38 - 12 = 26$	20. $32 - 22 = 10$

## Near Doubles – Page 7

Round 1	Round 2	Round 3
1. $7 + 8 = 15$	1. $9 + 10 = 19$	1. $18 + 19 = 37$
2. $4 + 5 = 9$	2. $13 + 14 = 27$	2. $6 + 7 = 13$
3. $3 + 4 = 7$	3. $3 + 4 = 7$	3. $7 + 8 = 15$
4. $1 + 2 = 3$	4. $17 + 16 = 33$	4. $1 + 2 = 3$
5. $9 + 8 = 17$	5. $11 + 12 = 23$	5. $3 + 4 = 7$
6. $2 + 3 = 5$	6. $15 + 16 = 31$	6. $9 + 10 = 19$
7. $8 + 9 = 17$	7. $12 + 13 = 25$	7. $12 + 13 = 25$
8. $7 + 8 = 15$	8. $10 + 11 = 21$	8. $5 + 6 = 11$
9. $6 + 7 = 13$	9. $5 + 6 = 11$	9. $17 + 18 = 35$
10. $9 + 8 = 17$	10. $14 + 15 = 29$	10. $19 + 20 = 39$
11. $3 + 4 = 7$	11. $5 + 6 = 11$	11. $4 + 5 = 9$
12. $1 + 2 = 3$	12. $4 + 5 = 9$	12. $14 + 15 = 29$
13. $8 + 9 = 17$	13. $8 + 9 = 17$	13. $16 + 17 = 33$
14. $2 + 3 = 5$	14. $10 + 11 = 21$	14. $15 + 16 = 31$
15. $6 + 7 = 13$	15. $15 + 14 = 29$	15. $2 + 3 = 5$
16. $2 + 3 = 5$	16. $8 + 9 = 17$	16. $11 + 12 = 23$
17. $1 + 2 = 3$	17. $13 + 12 = 25$	17. $13 + 14 = 27$
18. $5 + 6 = 11$	18. $16 + 17 = 33$	18. $20 + 21 = 41$
19. $4 + 5 = 9$	19. $12 + 13 = 25$	19. $8 + 9 = 17$
20. $5 + 6 = 11$	20. $4 + 5 = 9$	20. $10 + 11 = 21$

## Addition and Subtraction – Page 8

Round 1	Round 2	Round 3
1. $8 - 4 = 4$	1. $17 + 17 = 34$	1. $26 + 20 = 46$
2. $1 + 8 = 9$	2. $3 - 2 = 1$	2. $23 - 17 = 6$
3. $8 + 9 = 17$	3. $10 + 14 = 24$	3. $24 + 11 = 35$
4. $5 - 3 = 2$	4. $14 - 11 = 3$	4. $28 + 3 = 31$
5. $8 - 2 = 6$	5. $13 - 6 = 7$	5. $30 + 2 = 32$
6. $5 + 0 = 5$	6. $16 - 13 = 3$	6. $32 + 18 = 50$
7. $6 - 5 = 1$	7. $15 - 9 = 6$	7. $39 + 15 = 54$
8. $7 - 7 = 0$	8. $12 + 6 = 18$	8. $25 + 6 = 31$
9. $2 - 2 = 0$	9. $15 - 7 = 8$	9. $35 - 12 = 23$
10. $3 + 6 = 9$	10. $12 - 10 = 2$	10. $37 - 19 = 18$
11. $9 - 9 = 0$	11. $8 + 13 = 21$	11. $36 - 4 = 32$
12. $6 - 3 = 3$	12. $9 + 5 = 14$	12. $34 + 1 = 35$
13. $2 + 2 = 4$	13. $5 - 5 = 0$	13. $21 - 10 = 11$
14. $4 - 1 = 3$	14. $13 - 12 = 1$	14. $27 - 9 = 18$
15. $3 + 6 = 9$	15. $4 + 16 = 20$	15. $33 + 7 = 40$
16. $1 + 8 = 9$	16. $15 + 9 = 24$	16. $31 - 16 = 15$
17. $0 + 4 = 4$	17. $4 + 14 = 18$	17. $22 - 14 = 8$
18. $7 - 5 = 2$	18. $16 - 11 = 5$	18. $38 - 13 = 25$
19. $9 + 3 = 12$	19. $5 + 4 = 9$	19. $29 - 5 = 24$
20. $9 + 8 = 17$	20. $10 - 2 = 8$	20. $40 + 8 = 48$

# Answers

Addition – Page 9		
Round 1	Round 2	Round 3
1. $10 + 80 = 90$	1. $40 + 90 = 130$	1. $30 + 93 = 123$
2. $30 + 60 = 90$	2. $30 + 90 = 120$	2. $20 + 85 = 105$
3. $20 + 10 = 30$	3. $40 + 10 = 50$	3. $40 + 41 = 81$
4. $40 + 10 = 50$	4. $10 + 50 = 60$	4. $50 + 26 = 76$
5. $90 + 10 = 100$	5. $50 + 20 = 70$	5. $40 + 35 = 75$
6. $10 + 30 = 40$	6. $20 + 80 = 100$	6. $10 + 78 = 88$
7. $70 + 20 = 90$	7. $10 + 10 = 20$	7. $30 + 54 = 84$
8. $40 + 30 = 70$	8. $70 + 40 = 110$	8. $60 + 12 = 72$
9. $60 + 30 = 90$	9. $60 + 70 = 130$	9. $20 + 11 = 31$
10. $50 + 40 = 90$	10. $60 + 40 = 100$	10. $90 + 62 = 152$
11. $40 + 50 = 90$	11. $100 + 50 = 150$	11. $70 + 96 = 166$
12. $80 + 20 = 100$	12. $80 + 60 = 140$	12. $10 + 52 = 62$
13. $80 + 10 = 90$	13. $20 + 30 = 50$	13. $80 + 12 = 92$
14. $20 + 60 = 80$	14. $90 + 10 = 100$	14. $50 + 36 = 86$
15. $50 + 50 = 100$	15. $70 + 80 = 150$	15. $60 + 54 = 114$
16. $70 + 20 = 90$	16. $90 + 30 = 120$	16. $90 + 74 = 164$
17. $30 + 20 = 50$	17. $80 + 40 = 120$	17. $70 + 28 = 98$
18. $50 + 40 = 90$	18. $40 + 70 = 110$	18. $80 + 19 = 99$
19. $60 + 20 = 80$	19. $50 + 60 = 110$	19. $40 + 31 = 71$
20. $70 + 70 = 140$	20. $30 + 20 = 50$	20. $100 + 88 = 188$

Addition and Subtraction – Page 10		
Round 1	Round 2	Round 3
1. $80 + 39 = 119$	1. $100 - 49 = 51$	1. $125 + 95 = 220$
2. $94 + 63 = 157$	2. $100 - 77 = 23$	2. $541 - 15 = 526$
3. $12 + 34 = 46$	3. $100 - 86 = 14$	3. $246 + 59 = 305$
4. $24 + 74 = 98$	4. $100 - 14 = 86$	4. $541 + 78 = 619$
5. $37 + 56 = 93$	5. $100 - 52 = 48$	5. $654 + 68 = 722$
6. $68 + 83 = 151$	6. $100 - 36 = 64$	6. $479 - 36 = 443$
7. $49 + 14 = 63$	7. $100 - 98 = 2$	7. $460 - 46 = 414$
8. $52 + 33 = 85$	8. $100 - 54 = 46$	8. $423 + 63 = 486$
9. $78 + 21 = 99$	9. $100 - 32 = 68$	9. $974 - 14 = 960$
10. $96 + 42 = 138$	10. $100 - 68 = 32$	10. $321 - 29 = 292$
11. $85 + 27 = 112$	11. $100 - 21 = 79$	11. $304 + 55 = 359$
12. $17 + 74 = 91$	12. $100 - 36 = 64$	12. $124 + 31 = 155$
13. $26 + 91 = 117$	13. $100 - 33 = 67$	13. $804 - 78 = 726$
14. $38 + 54 = 92$	14. $100 - 24 = 76$	14. $462 - 72 = 390$
15. $45 + 22 = 67$	15. $100 - 68 = 32$	15. $710 + 54 = 764$
16. $55 + 61 = 116$	16. $100 - 51 = 49$	16. $630 - 36 = 594$
17. $67 + 82 = 149$	17. $100 - 72 = 28$	17. $107 - 28 = 79$
18. $71 + 43 = 114$	18. $100 - 64 = 36$	18. $178 + 14 = 192$
19. $89 + 94 = 183$	19. $100 - 57 = 43$	19. $236 + 25 = 261$
20. $99 + 11 = 110$	20. $100 - 25 = 75$	20. $632 - 12 = 620$