

1  $1+1$  Addition: 1 thru 9	2  $1+2$  Addition: 1 thru 9	3  $1+3$  Addition: 1 thru 9
4  $1+4$  Addition: 1 thru 9	5  $1+5$  Addition: 1 thru 9	6  $1+6$  Addition: 1 thru 9
7  $1+7$  Addition: 1 thru 9	8  $1+8$  Addition: 1 thru 9	9  $1+9$  Addition: 1 thru 9
10  $2+1$  Addition: 1 thru 9	11  $2+2$  Addition: 1 thru 9	12  $2+3$  Addition: 1 thru 9
13  $2+4$  Addition: 1 thru 9	14  $2+5$  Addition: 1 thru 9	15  $2+6$  Addition: 1 thru 9
16  $2+7$  Addition: 1 thru 9	17  $2+8$  Addition: 1 thru 9	18  $2+9$  Addition: 1 thru 9

	3		2		1
4		3		2	
1+3	6	1+2	5	1+1	4
7		6		5	
1+6	9	1+5	8	1+4	7
10		9		8	
1+9	12	1+8	11	1+7	10
5		4		3	
2+3	15	2+2	14	2+1	13
8		7		6	
2+6	18	2+5	17	2+4	16
11		10		9	
2+9		2+8		2+7	

19  $3+1$  Addition: 1 thru 9	20  $3+2$  Addition: 1 thru 9	21  $3+3$  Addition: 1 thru 9
22  $3+4$  Addition: 1 thru 9	23  $3+5$  Addition: 1 thru 9	24  $3+6$  Addition: 1 thru 9
25  $3+7$  Addition: 1 thru 9	26  $3+8$  Addition: 1 thru 9	27  $3+9$  Addition: 1 thru 9
28  $4+1$  Addition: 1 thru 9	29  $4+2$  Addition: 1 thru 9	30  $4+3$  Addition: 1 thru 9
31  $4+4$  Addition: 1 thru 9	32  $4+5$  Addition: 1 thru 9	33  $4+6$  Addition: 1 thru 9
34  $4+7$  Addition: 1 thru 9	35  $4+8$  Addition: 1 thru 9	36  $4+9$  Addition: 1 thru 9

21

20

19

6

5

4

3+3

3+2

3+1

24

23

22

9

8

7

3+6

3+5

3+4

27

26

25

12

11

10

3+9

3+8

3+7

30

29

28

7

6

5

4+3

4+2

4+1

33

32

31

10

9

8

4+6

4+5

4+4

36

35

34

13

12

11

4+9

4+8

4+7

37  $5+1$  Addition: 1 thru 9	38  $5+2$  Addition: 1 thru 9	39  $5+3$  Addition: 1 thru 9
40  $5+4$  Addition: 1 thru 9	41  $5+5$  Addition: 1 thru 9	42  $5+6$  Addition: 1 thru 9
43  $5+7$  Addition: 1 thru 9	44  $5+8$  Addition: 1 thru 9	45  $5+9$  Addition: 1 thru 9
46  $6+1$  Addition: 1 thru 9	47  $6+2$  Addition: 1 thru 9	48  $6+3$  Addition: 1 thru 9
49  $6+4$  Addition: 1 thru 9	50  $6+5$  Addition: 1 thru 9	51  $6+6$  Addition: 1 thru 9
52  $6+7$  Addition: 1 thru 9	53  $6+8$  Addition: 1 thru 9	54  $6+9$  Addition: 1 thru 9

8

7

6

5+3

42

5+2

41

5+1

40

11

10

9

5+6

45

5+5

44

5+4

43

14

13

12

5+9

48

5+8

47

5+7

46

9

8

7

6+3

51

6+2

50

6+1

49

12

11

10

6+6

54

6+5

53

6+4

52

15

14

13

6+9

6+8

6+7

55 $7+1$ Addition: 1 thru 9	56 $7+2$ Addition: 1 thru 9	57 $7+3$ Addition: 1 thru 9
58 $7+4$ Addition: 1 thru 9	59 $7+5$ Addition: 1 thru 9	60 $7+6$ Addition: 1 thru 9
61 $7+7$ Addition: 1 thru 9	62 $7+8$ Addition: 1 thru 9	63 $7+9$ Addition: 1 thru 9
64 $8+1$ Addition: 1 thru 9	65 $8+2$ Addition: 1 thru 9	66 $8+3$ Addition: 1 thru 9
67 $8+4$ Addition: 1 thru 9	68 $8+5$ Addition: 1 thru 9	69 $8+6$ Addition: 1 thru 9
70 $8+7$ Addition: 1 thru 9	71 $8+8$ Addition: 1 thru 9	72 $8+9$ Addition: 1 thru 9

57

56

55

10

9

8

7+3

7+2

7+1

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59

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13

12

11

7+6

7+5

7+4

63

62

61

16

15

14

7+9

7+8

7+7

66

65

64

11

10

9

8+3

8+2

8+1

69

68

67

14

13

12

8+6

8+5

8+4

72

71

70

17

16

15

8+9

8+8

8+7



73  $9+1$  Addition: 1 thru 9	74  $9+2$  Addition: 1 thru 9	75  $9+3$  Addition: 1 thru 9
76  $9+4$  Addition: 1 thru 9	77  $9+5$  Addition: 1 thru 9	78  $9+6$  Addition: 1 thru 9
79  $9+7$  Addition: 1 thru 9	80  $9+8$  Addition: 1 thru 9	81  $9+9$  Addition: 1 thru 9

75

74

73

12

11

10

9+3

78

9+2

77

9+1

76

15

14

13

9+6

81

9+5

80

9+4

79

18

17

16

9+9

9+8

9+7