Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) B = 95 + 2 B = _____

2) 86 = 63 + C C = _____

3) 59 + E = 72 E = _____

4) 9 + 1 = F F = _____

5) 78 - G = 74 G = _____

6) 87 = H + 12 H = _____

7) 22 = 93 - J J = _____

8) 96 = K + 95 K = _____

9) 71 + L = 82 L = _____

10) M - 4 = 92 M = _____

11) 35 = N - 25 N = _____

12) 77 = P - 12 P = _____

13) Q - 14 = 13 Q = _____

14) 83 - 62 = R R = _____

15) 6 = 96 - S S = _____

16) T = 64 - 46 T = _____

17) U + 31 = 32 U = _____

18) 78 - V = 54 V = _____

19) 65 = 12 + W W = _____

20) Y = 77 + 22 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) B = 95 + 2 B = 97
2) 86 = 63 + C C = 23
3) 59 + E = 72 E = 13
4) 9 + 1 = F F = 10
5) 78 - G = 74 G = 4
6) 87 = H + 12 H = 75
7) 22 = 93 - J J = 71
8) 96 = K + 95 K = 1
9) 71 + L = 82 L = 11
10) M - 4 = 92 M = 96
11) 35 = N - 25 N = 60
12) 77 = P - 12 P = 89
13) Q - 14 = 13 Q = 27
14) 83 - 62 = R R = 21
15) 6 = 96 - S S = 90
16) T = 64 - 46 T = 18
17) U + 31 = 32 U = 1
18) 78 - V = 54 V = 24
19) 65 = 12 + W W = 53
20) Y = 77 + 22 Y = 99

Answers

1. 97
2. 23
3. 13
4. 10
5. 4
6. 75
7. 71
8. 1
9. 11
10. 96
11. 60
12. 89
13. 27
14. 21
15. 90
16. 18
17. 1
18. 24
19. 53
20. 99

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

11	10	75	60
71	97	1	89
4	96	13	23

1) B = 95 + 2 B = _____

2) 86 = 63 + C C = _____

3) 59 + E = 72 E = _____

4) 9 + 1 = F F = _____

5) 78 - G = 74 G = _____

6) 87 = H + 12 H = _____

7) 22 = 93 - J J = _____

8) 96 = K + 95 K = _____

9) 71 + L = 82 L = _____

10) M - 4 = 92 M = _____

11) 35 = N - 25 N = _____

12) 77 = P - 12 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) B + 17 = 79 B = _____

2) 80 = C + 11 C = _____

3) 53 - 52 = E E = _____

4) 36 + 34 = F F = _____

5) 85 - 78 = G G = _____

6) H = 95 - 30 H = _____

7) 98 - J = 79 J = _____

8) 93 = 99 - K K = _____

9) 92 = 99 - L L = _____

10) 91 - M = 60 M = _____

11) 97 = N + 83 N = _____

12) P = 21 + 55 P = _____

13) 93 = 68 + Q Q = _____

14) R + 31 = 35 R = _____

15) S = 29 + 7 S = _____

16) 54 = T - 27 T = _____

17) 6 = U - 81 U = _____

18) V - 50 = 8 V = _____

19) W = 87 - 62 W = _____

20) 46 + 33 = Y Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) B + 17 = 79 B = 62

2) 80 = C + 11 C = 69

3) 53 - 52 = E E = 1

4) 36 + 34 = F F = 70

5) 85 - 78 = G G = 7

6) H = 95 - 30 H = 65

7) 98 - J = 79 J = 19

8) 93 = 99 - K K = 6

9) 92 = 99 - L L = 7

10) 91 - M = 60 M = 31

11) 97 = N + 83 N = 14

12) P = 21 + 55 P = 76

13) 93 = 68 + Q Q = 25

14) R + 31 = 35 R = 4

15) S = 29 + 7 S = 36

16) 54 = T - 27 T = 81

17) 6 = U - 81 U = 87

18) V - 50 = 8 V = 58

19) W = 87 - 62 W = 25

20) 46 + 33 = Y Y = 79

Answers

1. 62
2. 69
3. 1
4. 70
5. 7
6. 65
7. 19
8. 6
9. 7
10. 31
11. 14
12. 76
13. 25
14. 4
15. 36
16. 81
17. 87
18. 58
19. 25
20. 79

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

76	14	70	65
62	19	31	7
69	7	1	6

1) B + 17 = 79 B = _____

2) 80 = C + 11 C = _____

3) 53 - 52 = E E = _____

4) 36 + 34 = F F = _____

5) 85 - 78 = G G = _____

6) H = 95 - 30 H = _____

7) 98 - J = 79 J = _____

8) 93 = 99 - K K = _____

9) 92 = 99 - L L = _____

10) 91 - M = 60 M = _____

11) 97 = N + 83 N = _____

12) P = 21 + 55 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) B + 73 = 91 B = _____

2) 57 = C - 18 C = _____

3) 92 - 90 = E E = _____

4) F = 100 - 86 F = _____

5) 93 + G = 95 G = _____

6) H - 60 = 25 H = _____

7) 95 = 93 + J J = _____

8) K = 16 + 21 K = _____

9) 6 = 46 - L L = _____

10) 16 - 14 = M M = _____

11) 90 - N = 63 N = _____

12) 66 + P = 87 P = _____

13) Q = 43 + 38 Q = _____

14) 5 = 76 - R R = _____

15) S = 83 - 23 S = _____

16) T - 26 = 71 T = _____

17) 76 = U + 20 U = _____

18) V + 52 = 90 V = _____

19) 60 = W - 13 W = _____

20) 81 = Y + 69 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) B + 73 = 91 B = 18

2) 57 = C - 18 C = 75

3) 92 - 90 = E E = 2

4) F = 100 - 86 F = 14

5) 93 + G = 95 G = 2

6) H - 60 = 25 H = 85

7) 95 = 93 + J J = 2

8) K = 16 + 21 K = 37

9) 6 = 46 - L L = 40

10) 16 - 14 = M M = 2

11) 90 - N = 63 N = 27

12) 66 + P = 87 P = 21

13) Q = 43 + 38 Q = 81

14) 5 = 76 - R R = 71

15) S = 83 - 23 S = 60

16) T - 26 = 71 T = 97

17) 76 = U + 20 U = 56

18) V + 52 = 90 V = 38

19) 60 = W - 13 W = 73

20) 81 = Y + 69 Y = 12

Answers

1. 18
2. 75
3. 2
4. 14
5. 2
6. 85
7. 2
8. 37
9. 40
10. 2
11. 27
12. 21
13. 81
14. 71
15. 60
16. 97
17. 56
18. 38
19. 73
20. 12

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

27	2	2	40
21	75	14	2
2	18	37	85

1) B + 73 = 91 B = _____

2) 57 = C - 18 C = _____

3) 92 - 90 = E E = _____

4) F = 100 - 86 F = _____

5) 93 + G = 95 G = _____

6) H - 60 = 25 H = _____

7) 95 = 93 + J J = _____

8) K = 16 + 21 K = _____

9) 6 = 46 - L L = _____

10) 16 - 14 = M M = _____

11) 90 - N = 63 N = _____

12) 66 + P = 87 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) 57 + 23 = B B = _____

2) 94 = C - 4 C = _____

3) 91 = E + 62 E = _____

4) F + 50 = 53 F = _____

5) G + 40 = 57 G = _____

6) H - 34 = 37 H = _____

7) 74 - 64 = J J = _____

8) K = 94 - 15 K = _____

9) 75 = 95 - L L = _____

10) M - 6 = 28 M = _____

11) 15 + N = 88 N = _____

12) 76 - 60 = P P = _____

13) 47 + Q = 66 Q = _____

14) 61 - R = 48 R = _____

15) S = 88 + 10 S = _____

16) 78 - T = 12 T = _____

17) U = 84 + 8 U = _____

18) V = 97 - 96 V = _____

19) 16 = 84 - W W = _____

20) 92 = Y + 88 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) 57 + 23 = B B = 80

2) 94 = C - 4 C = 98

3) 91 = E + 62 E = 29

4) F + 50 = 53 F = 3

5) G + 40 = 57 G = 17

6) H - 34 = 37 H = 71

7) 74 - 64 = J J = 10

8) K = 94 - 15 K = 79

9) 75 = 95 - L L = 20

10) M - 6 = 28 M = 34

11) 15 + N = 88 N = 73

12) 76 - 60 = P P = 16

13) 47 + Q = 66 Q = 19

14) 61 - R = 48 R = 13

15) S = 88 + 10 S = 98

16) 78 - T = 12 T = 66

17) U = 84 + 8 U = 92

18) V = 97 - 96 V = 1

19) 16 = 84 - W W = 68

20) 92 = Y + 88 Y = 4

Answers

1. 80
2. 98
3. 29
4. 3
5. 17
6. 71
7. 10
8. 79
9. 20
10. 34
11. 73
12. 16
13. 19
14. 13
15. 98
16. 66
17. 92
18. 1
19. 68
20. 4

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

71	20	79	73
80	29	17	98
10	34	16	3

1) 57 + 23 = B B = _____

2) 94 = C - 4 C = _____

3) 91 = E + 62 E = _____

4) F + 50 = 53 F = _____

5) G + 40 = 57 G = _____

6) H - 34 = 37 H = _____

7) 74 - 64 = J J = _____

8) K = 94 - 15 K = _____

9) 75 = 95 - L L = _____

10) M - 6 = 28 M = _____

11) 15 + N = 88 N = _____

12) 76 - 60 = P P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) 74 - B = 57 B = _____

2) 43 - C = 37 C = _____

3) 54 + 24 = E E = _____

4) F = 13 + 10 F = _____

5) 88 + G = 93 G = _____

6) 95 = H + 89 H = _____

7) 20 = J - 53 J = _____

8) 49 = 64 - K K = _____

9) L - 48 = 44 L = _____

10) 84 - 22 = M M = _____

11) N = 2 + 44 N = _____

12) P = 77 - 71 P = _____

13) 5 = Q - 94 Q = _____

14) 57 = 5 + R R = _____

15) 11 + S = 62 S = _____

16) 25 + 8 = T T = _____

17) U - 57 = 21 U = _____

18) V = 25 - 20 V = _____

19) 89 = 77 + W W = _____

20) Y + 59 = 97 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) 74 - B = 57 B = 17

2) 43 - C = 37 C = 6

3) 54 + 24 = E E = 78

4) F = 13 + 10 F = 23

5) 88 + G = 93 G = 5

6) 95 = H + 89 H = 6

7) 20 = J - 53 J = 73

8) 49 = 64 - K K = 15

9) L - 48 = 44 L = 92

10) 84 - 22 = M M = 62

11) N = 2 + 44 N = 46

12) P = 77 - 71 P = 6

13) 5 = Q - 94 Q = 99

14) 57 = 5 + R R = 52

15) 11 + S = 62 S = 51

16) 25 + 8 = T T = 33

17) U - 57 = 21 U = 78

18) V = 25 - 20 V = 5

19) 89 = 77 + W W = 12

20) Y + 59 = 97 Y = 38

Answers

1. 17
2. 6
3. 78
4. 23
5. 5
6. 6
7. 73
8. 15
9. 92
10. 62
11. 46
12. 6
13. 99
14. 52
15. 51
16. 33
17. 78
18. 5
19. 12
20. 38

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

6	78	17	6
23	5	15	6
92	62	46	73

1) 74 - B = 57 B = _____

2) 43 - C = 37 C = _____

3) 54 + 24 = E E = _____

4) F = 13 + 10 F = _____

5) 88 + G = 93 G = _____

6) 95 = H + 89 H = _____

7) 20 = J - 53 J = _____

8) 49 = 64 - K K = _____

9) L - 48 = 44 L = _____

10) 84 - 22 = M M = _____

11) N = 2 + 44 N = _____

12) P = 77 - 71 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) B = 84 + 15 B = _____

2) 53 = 56 - C C = _____

3) 74 = 55 + E E = _____

4) F + 47 = 59 F = _____

5) 98 - 88 = G G = _____

6) 78 + 16 = H H = _____

7) J - 79 = 21 J = _____

8) 66 - 6 = K K = _____

9) 75 - L = 69 L = _____

10) 25 = M - 45 M = _____

11) N = 87 + 3 N = _____

12) P + 91 = 94 P = _____

13) 42 + 52 = Q Q = _____

14) 75 = R + 60 R = _____

15) 2 + S = 39 S = _____

16) 84 = 98 - T T = _____

17) U = 99 - 98 U = _____

18) 36 - V = 14 V = _____

19) W = 50 - 27 W = _____

20) 63 + Y = 100 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) B = 84 + 15 B = 99

2) 53 = 56 - C C = 3

3) 74 = 55 + E E = 19

4) F + 47 = 59 F = 12

5) 98 - 88 = G G = 10

6) 78 + 16 = H H = 94

7) J - 79 = 21 J = 100

8) 66 - 6 = K K = 60

9) 75 - L = 69 L = 6

10) 25 = M - 45 M = 70

11) N = 87 + 3 N = 90

12) P + 91 = 94 P = 3

13) 42 + 52 = Q Q = 94

14) 75 = R + 60 R = 15

15) 2 + S = 39 S = 37

16) 84 = 98 - T T = 14

17) U = 99 - 98 U = 1

18) 36 - V = 14 V = 22

19) W = 50 - 27 W = 23

20) 63 + Y = 100 Y = 37

Answers

1. 99
2. 3
3. 19
4. 12
5. 10
6. 94
7. 100
8. 60
9. 6
10. 70
11. 90
12. 3
13. 94
14. 15
15. 37
16. 14
17. 1
18. 22
19. 23
20. 37

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

99	3	60	19
70	6	12	94
10	3	90	100

1) B = 84 + 15 B = _____

2) 53 = 56 - C C = _____

3) 74 = 55 + E E = _____

4) F + 47 = 59 F = _____

5) 98 - 88 = G G = _____

6) 78 + 16 = H H = _____

7) J - 79 = 21 J = _____

8) 66 - 6 = K K = _____

9) 75 - L = 69 L = _____

10) 25 = M - 45 M = _____

11) N = 87 + 3 N = _____

12) P + 91 = 94 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) 64 + 5 = B B = _____

2) 10 = 35 - C C = _____

3) 98 = E + 95 E = _____

4) 31 + 58 = F F = _____

5) 42 - G = 33 G = _____

6) 56 + H = 90 H = _____

7) J = 8 + 13 J = _____

8) K = 56 + 29 K = _____

9) 54 - L = 49 L = _____

10) 54 - 8 = M M = _____

11) 90 = 96 - N N = _____

12) 65 + P = 67 P = _____

13) 29 = 11 + Q Q = _____

14) R - 39 = 16 R = _____

15) S + 6 = 93 S = _____

16) T - 81 = 15 T = _____

17) 42 = 36 + U U = _____

18) 20 = V - 79 V = _____

19) 1 = W - 98 W = _____

20) Y + 94 = 96 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) 64 + 5 = B B = 69

2) 10 = 35 - C C = 25

3) 98 = E + 95 E = 3

4) 31 + 58 = F F = 89

5) 42 - G = 33 G = 9

6) 56 + H = 90 H = 34

7) J = 8 + 13 J = 21

8) K = 56 + 29 K = 85

9) 54 - L = 49 L = 5

10) 54 - 8 = M M = 46

11) 90 = 96 - N N = 6

12) 65 + P = 67 P = 2

13) 29 = 11 + Q Q = 18

14) R - 39 = 16 R = 55

15) S + 6 = 93 S = 87

16) T - 81 = 15 T = 96

17) 42 = 36 + U U = 6

18) 20 = V - 79 V = 99

19) 1 = W - 98 W = 99

20) Y + 94 = 96 Y = 2

Answers

1. 69
2. 25
3. 3
4. 89
5. 9
6. 34
7. 21
8. 85
9. 5
10. 46
11. 6
12. 2
13. 18
14. 55
15. 87
16. 96
17. 6
18. 99
19. 99
20. 2

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

25	89	9	2
6	69	3	46
34	21	5	85

1) 64 + 5 = B B = _____

2) 10 = 35 - C C = _____

3) 98 = E + 95 E = _____

4) 31 + 58 = F F = _____

5) 42 - G = 33 G = _____

6) 56 + H = 90 H = _____

7) J = 8 + 13 J = _____

8) K = 56 + 29 K = _____

9) 54 - L = 49 L = _____

10) 54 - 8 = M M = _____

11) 90 = 96 - N N = _____

12) 65 + P = 67 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) 93 + B = 97 B = _____

2) 16 + 12 = C C = _____

3) E + 94 = 100 E = _____

4) 90 = 68 + F F = _____

5) G = 89 - 71 G = _____

6) 21 - 7 = H H = _____

7) 78 = J + 12 J = _____

8) 96 - 92 = K K = _____

9) 8 = L - 49 L = _____

10) 99 - M = 81 M = _____

11) N = 61 - 32 N = _____

12) 80 = 97 - P P = _____

13) Q + 68 = 99 Q = _____

14) 62 + 19 = R R = _____

15) S = 57 + 38 S = _____

16) T = 33 + 8 T = _____

17) U - 36 = 7 U = _____

18) 84 = V + 63 V = _____

19) 84 = 63 + W W = _____

20) 92 - Y = 64 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) 93 + B = 97 B = 4

2) 16 + 12 = C C = 28

3) E + 94 = 100 E = 6

4) 90 = 68 + F F = 22

5) G = 89 - 71 G = 18

6) 21 - 7 = H H = 14

7) 78 = J + 12 J = 66

8) 96 - 92 = K K = 4

9) 8 = L - 49 L = 57

10) 99 - M = 81 M = 18

11) N = 61 - 32 N = 29

12) 80 = 97 - P P = 17

13) Q + 68 = 99 Q = 31

14) 62 + 19 = R R = 81

15) S = 57 + 38 S = 95

16) T = 33 + 8 T = 41

17) U - 36 = 7 U = 43

18) 84 = V + 63 V = 21

19) 84 = 63 + W W = 21

20) 92 - Y = 64 Y = 28

Answers

1. 4
2. 28
3. 6
4. 22
5. 18
6. 14
7. 66
8. 4
9. 57
10. 18
11. 29
12. 17
13. 31
14. 81
15. 95
16. 41
17. 43
18. 21
19. 21
20. 28

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

66	18	4	18
28	4	6	29
22	17	14	57

1) 93 + B = 97 B = _____

2) 16 + 12 = C C = _____

3) E + 94 = 100 E = _____

4) 90 = 68 + F F = _____

5) G = 89 - 71 G = _____

6) 21 - 7 = H H = _____

7) 78 = J + 12 J = _____

8) 96 - 92 = K K = _____

9) 8 = L - 49 L = _____

10) 99 - M = 81 M = _____

11) N = 61 - 32 N = _____

12) 80 = 97 - P P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) 83 = 73 + B B = _____

2) C + 4 = 18 C = _____

3) 4 + E = 22 E = _____

4) F = 57 + 13 F = _____

5) 2 + G = 56 G = _____

6) 17 + 32 = H H = _____

7) J = 72 - 61 J = _____

8) K = 98 - 89 K = _____

9) 87 - L = 47 L = _____

10) M - 64 = 14 M = _____

11) N = 97 + 1 N = _____

12) 8 = P - 64 P = _____

13) 54 - 12 = Q Q = _____

14) 60 = 71 - R R = _____

15) 100 = S + 92 S = _____

16) T - 76 = 5 T = _____

17) 87 = U + 66 U = _____

18) 96 - V = 12 V = _____

19) 44 = 57 - W W = _____

20) 75 - 8 = Y Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) 83 = 73 + B B = 10

2) C + 4 = 18 C = 14

3) 4 + E = 22 E = 18

4) F = 57 + 13 F = 70

5) 2 + G = 56 G = 54

6) 17 + 32 = H H = 49

7) J = 72 - 61 J = 11

8) K = 98 - 89 K = 9

9) 87 - L = 47 L = 40

10) M - 64 = 14 M = 78

11) N = 97 + 1 N = 98

12) 8 = P - 64 P = 72

13) 54 - 12 = Q Q = 42

14) 60 = 71 - R R = 11

15) 100 = S + 92 S = 8

16) T - 76 = 5 T = 81

17) 87 = U + 66 U = 21

18) 96 - V = 12 V = 84

19) 44 = 57 - W W = 13

20) 75 - 8 = Y Y = 67

Answers

1. 10
2. 14
3. 18
4. 70
5. 54
6. 49
7. 11
8. 9
9. 40
10. 78
11. 98
12. 72
13. 42
14. 11
15. 8
16. 81
17. 21
18. 84
19. 13
20. 67

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

9	70	78	11
98	14	10	49
18	54	72	40

1) 83 = 73 + B B = _____

2) C + 4 = 18 C = _____

3) 4 + E = 22 E = _____

4) F = 57 + 13 F = _____

5) 2 + G = 56 G = _____

6) 17 + 32 = H H = _____

7) J = 72 - 61 J = _____

8) K = 98 - 89 K = _____

9) 87 - L = 47 L = _____

10) M - 64 = 14 M = _____

11) N = 97 + 1 N = _____

12) 8 = P - 64 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1) 56 + B = 88 B = _____

2) 11 + C = 43 C = _____

3) 74 = 14 + E E = _____

4) 8 = 70 - F F = _____

5) 2 = 32 - G G = _____

6) H = 70 - 32 H = _____

7) J + 97 = 99 J = _____

8) 100 - K = 99 K = _____

9) 45 = L - 38 L = _____

10) 89 - 72 = M M = _____

11) 58 + 24 = N N = _____

12) P - 55 = 16 P = _____

13) 97 - 96 = Q Q = _____

14) 72 + 24 = R R = _____

15) S = 74 + 8 S = _____

16) 65 - T = 38 T = _____

17) 14 = U - 14 U = _____

18) V = 45 - 13 V = _____

19) 82 = 54 + W W = _____

20) 87 = Y + 63 Y = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100 Name: **Answer Key**

Find the value of the variable.

1) 56 + B = 88 B = 32
2) 11 + C = 43 C = 32
3) 74 = 14 + E E = 60
4) 8 = 70 - F F = 62
5) 2 = 32 - G G = 30
6) H = 70 - 32 H = 38
7) J + 97 = 99 J = 2
8) 100 - K = 99 K = 1
9) 45 = L - 38 L = 83
10) 89 - 72 = M M = 17
11) 58 + 24 = N N = 82
12) P - 55 = 16 P = 71
13) 97 - 96 = Q Q = 1
14) 72 + 24 = R R = 96
15) S = 74 + 8 S = 82
16) 65 - T = 38 T = 27
17) 14 = U - 14 U = 28
18) V = 45 - 13 V = 32
19) 82 = 54 + W W = 28
20) 87 = Y + 63 Y = 24

Answers

1. 32
2. 32
3. 60
4. 62
5. 30
6. 38
7. 2
8. 1
9. 83
10. 17
11. 82
12. 71
13. 1
14. 96
15. 82
16. 27
17. 28
18. 32
19. 28
20. 24

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Add & Subtract Variables within 100

Name:

Find the value of the variable.

1	60	62	32
83	82	71	17
2	30	32	38

1) 56 + B = 88 B = _____

2) 11 + C = 43 C = _____

3) 74 = 14 + E E = _____

4) 8 = 70 - F F = _____

5) 2 = 32 - G G = _____

6) H = 70 - 32 H = _____

7) J + 97 = 99 J = _____

8) 100 - K = 99 K = _____

9) 45 = L - 38 L = _____

10) 89 - 72 = M M = _____

11) 58 + 24 = N N = _____

12) P - 55 = 16 P = _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								