

Solve.

1.

7	+	2	+	8	=	
+		+		+		+
7	+	10	+	8	=	
+		+		+		+
8	+	7	+	10	=	
=		=		=		=
	+		+		=	

2.

7	+	5	+	10	=	
+		+		+		+
5	+	7	+	1	=	
+		+		+		+
2	+	7	+	4	=	
=		=		=		=
	+		+		=	

Solve.

3.

10	+	5	+	3	=	
+		+		+		+
9	+	8	+	7	=	
+		+		+		+
4	+	3	+	8	=	
=		=		=		=
	+		+		=	

4.

7	+	9	+	2	=	
+		+		+		+
10	+	9	+	5	=	
+		+		+		+
8	+	9	+	7	=	
=		=		=		=
	+		+		=	

Solve.

5.

3	+	4	+	4	=	
+		+		+		+
6	+	6	+	7	=	
+		+		+		+
8	+	4	+	4	=	
=		=		=		=
	+		+		=	

6.

2	+	5	+	7	=	
+		+		+		+
9	+	2	+	4	=	
+		+		+		+
9	+	4	+	5	=	
=		=		=		=
	+		+		=	

Solve.

7.

3	+	8	+	1	=	
+		+		+		+
4	+	5	+	9	=	
+		+		+		+
2	+	6	+	2	=	
=		=		=		=
	+		+		=	

8.

6	+	4	+	4	=	
+		+		+		+
8	+	8	+	6	=	
+		+		+		+
7	+	6	+	10	=	
=		=		=		=
	+		+		=	

Solve.

9.

2	+	10	+	4	=	
+		+		+		+
8	+	9	+	6	=	
+		+		+		+
3	+	7	+	6	=	
=		=		=		=
	+		+		=	

10.

8	+	8	+	7	=	
+		+		+		+
7	+	10	+	1	=	
+		+		+		+
1	+	2	+	7	=	
=		=		=		=
	+		+		=	

Find the magic number.

11.

10		
2	16	

Magic Number:

12.

	1	8
2		

Magic Number:

13.

4		
2	7	

Magic Number:

Find the magic number.

14.

		7
		2
		3

Magic Number:

15.

6	1	
		3

Magic Number:

16.

	22	8
20		

Magic Number:

Find the magic number.

17.

	10	
8	18	

Magic Number: \_\_\_\_\_

18.

14		10
4		

Magic Number: \_\_\_\_\_

19.

20		12
	18	

Magic Number: \_\_\_\_\_

Find the magic number.

20.

2	10	18

Magic Number: \_\_\_\_\_

21.

5		7
		2

Magic Number: \_\_\_\_\_

22.

5	0	7

Magic Number: \_\_\_\_\_

Find the magic number.

23.

	8	
		20
	24	

Magic Number: \_\_\_\_\_

24.

10	12	
		6

Magic Number: \_\_\_\_\_

25.

8		4
	5	

Magic Number: \_\_\_\_\_

Find the pattern.

26. 85, 79, 73, 67, 61, 55, 49, \_\_\_\_\_

27. 4, 11, 18, 25, 32, 39, 46, \_\_\_\_\_

28. 37, 42, 47, 52, 57, 62, 67, \_\_\_\_\_

29. 54, 52, 50, 48, 46, 44, 42, \_\_\_\_\_

30. 18, 26, 34, 42, 50, 58, 66, \_\_\_\_\_

31. 58, 54, 50, 46, 42, 38, 34, \_\_\_\_\_

32. 1, 6, 11, 16, 21, 26, 31, \_\_\_\_\_ 33. 85, 78, 71, 64, 57, 50, 43, \_\_\_\_\_

34. 3, 11, 19, 27, 35, 43, 51, \_\_\_\_\_ 35. 36, 38, 40, 42, 44, 46, 48, \_\_\_\_\_

Find the pattern.

36. 13, 16, 19, 22, 25, 28, 31, \_\_\_\_\_ 37. 89, 80, 71, 62, 53, 44, 35, \_\_\_\_\_

38. 19, 21, 23, 25, 27, 29, 31, \_\_\_\_\_ 39. 84, 81, 78, 75, 72, 69, 66, \_\_\_\_\_

40. 11, 19, 27, 35, 43, 51, 59, \_\_\_\_\_ 41. 76, 67, 58, 49, 40, 31, 22, \_\_\_\_\_

42. 64, 61, 58, 55, 52, 49, 46, \_\_\_\_\_ 43. 79, 71, 63, 55, 47, 39, 31, \_\_\_\_\_

44. 26, 35, 44, 53, 62, 71, 80, \_\_\_\_\_ 45. 18, 21, 24, 27, 30, 33, 36, \_\_\_\_\_

Find the pattern.

46. 1, 7, 13, 19, 25, 31, 37, \_\_\_\_\_ 47. 31, 35, 39, 43, 47, 51, 55, \_\_\_\_\_

48. 50, 45, 40, 35, 30, 25, 20, \_\_\_\_\_ 49. 16, 23, 30, 37, 44, 51, 58, \_\_\_\_\_

50. 54, 51, 48, 45, 42, 39, 36, \_\_\_\_\_ 51. 65, 69, 73, 77, 81, 85, 89, \_\_\_\_\_

52. 83, 77, 71, 65, 59, 53, 47, \_\_\_\_\_ 53. 1, 8, 15, 22, 29, 36, 43, \_\_\_\_\_

54. 30, 35, 40, 45, 50, 55, 60, \_\_\_\_\_ 55. 3, 12, 21, 30, 39, 48, 57, \_\_\_\_\_

Find the pattern.

56. 22, 30, 38, 46, 54, 62, 70, \_\_\_\_\_ 57. 62, 57, 52, 47, 42, 37, 32, \_\_\_\_\_

58. 8, 13, 18, 23, 28, 33, 38, \_\_\_\_\_ 59. 88, 81, 74, 67, 60, 53, 46, \_\_\_\_\_

60. 6, 14, 22, 30, 38, 46, 54, \_\_\_\_\_ 61. 43, 45, 47, 49, 51, 53, 55, \_\_\_\_\_

62. 9, 16, 23, 30, 37, 44, 51, \_\_\_\_\_ 63. 75, 67, 59, 51, 43, 35, 27, \_\_\_\_\_

64. 61, 56, 51, 46, 41, 36, 31, \_\_\_\_\_ 65. 7, 9, 11, 13, 15, 17, 19, \_\_\_\_\_

Find the pattern.

66. 27, 29, 31, 33, 35, 37, 39, \_\_\_\_\_ 67. 48, 45, 42, 39, 36, 33, 30, \_\_\_\_\_

68. 14, 23, 32, 41, 50, 59, 68, \_\_\_\_\_ 69. 52, 50, 48, 46, 44, 42, 40, \_\_\_\_\_

70. 68, 64, 60, 56, 52, 48, 44, \_\_\_\_\_ 71. 81, 73, 65, 57, 49, 41, 33, \_\_\_\_\_

72. 29, 38, 47, 56, 65, 74, 83, \_\_\_\_\_ 73. 26, 29, 32, 35, 38, 41, 44, \_\_\_\_\_

74. 2, 10, 18, 26, 34, 42, 50, \_\_\_\_\_ 75. 14, 20, 26, 32, 38, 44, 50, \_\_\_\_\_

Find the secret trail.

76.

9	6	4
4	8	3
6	10	1
	+	16

77.

5	2	6
7	8	10
2	4	9
	+	40

78.

2	3	10
4	2	5
6	6	1
	+	25

Find the secret trail.

79.

1	9	3
1	10	7
9	9	8
	+	35

80.

5	7	9
4	8	7
10	8	6
	+	26

81.

7	3	7
1	8	10
6	6	2
	+	30

Find the secret trail.

82.

3	6	2
5	6	8
1	1	4
	+	25

83.

9	6	7
5	7	6
5	4	8
	+	39

84.

1	5	2
9	6	10
10	7	3
	+	29

Find the secret trail.

85. 

5	4	8
4	1	10
8	10	5
	+	25

86. 

10	1	3
3	4	6
9	3	2
	+	19

87. 

5	3	1
6	8	9
3	2	8
	+	36

Find the secret trail.

88. 

5	7	5
2	5	2
4	8	6
	+	33

89. 

5	7	2
9	1	7
7	5	8
	+	44

90. 

7	3	9
6	9	1
5	6	10
	+	41