



Find the value of the variable.

Answers

- 1)  $B = 9 + 6$        $B =$  \_\_\_\_\_
- 2)  $16 = 15 + C$        $C =$  \_\_\_\_\_
- 3)  $9 + E = 10$        $E =$  \_\_\_\_\_
- 4)  $15 + 4 = F$        $F =$  \_\_\_\_\_
- 5)  $20 - G = 18$        $G =$  \_\_\_\_\_
- 6)  $13 = H + 6$        $H =$  \_\_\_\_\_
- 7)  $16 = 19 - J$        $J =$  \_\_\_\_\_
- 8)  $14 = K + 13$        $K =$  \_\_\_\_\_
- 9)  $5 + L = 16$        $L =$  \_\_\_\_\_
- 10)  $M - 2 = 2$        $M =$  \_\_\_\_\_
- 11)  $5 = N - 15$        $N =$  \_\_\_\_\_
- 12)  $3 = P - 10$        $P =$  \_\_\_\_\_
- 13)  $Q - 8 = 1$        $Q =$  \_\_\_\_\_
- 14)  $19 - 14 = R$        $R =$  \_\_\_\_\_
- 15)  $10 = 20 - S$        $S =$  \_\_\_\_\_
- 16)  $T = 12 - 10$        $T =$  \_\_\_\_\_
- 17)  $U + 11 = 18$        $U =$  \_\_\_\_\_
- 18)  $18 - V = 10$        $V =$  \_\_\_\_\_
- 19)  $11 = 10 + W$        $W =$  \_\_\_\_\_
- 20)  $Y = 19 + 1$        $Y =$  \_\_\_\_\_

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



Find the value of the variable.

- 1)  $B = 9 + 6$        $B = \underline{15}$
- 2)  $16 = 15 + C$        $C = \underline{1}$
- 3)  $9 + E = 10$        $E = \underline{1}$
- 4)  $15 + 4 = F$        $F = \underline{19}$
- 5)  $20 - G = 18$        $G = \underline{2}$
- 6)  $13 = H + 6$        $H = \underline{7}$
- 7)  $16 = 19 - J$        $J = \underline{3}$
- 8)  $14 = K + 13$        $K = \underline{1}$
- 9)  $5 + L = 16$        $L = \underline{11}$
- 10)  $M - 2 = 2$        $M = \underline{4}$
- 11)  $5 = N - 15$        $N = \underline{20}$
- 12)  $3 = P - 10$        $P = \underline{13}$
- 13)  $Q - 8 = 1$        $Q = \underline{9}$
- 14)  $19 - 14 = R$        $R = \underline{5}$
- 15)  $10 = 20 - S$        $S = \underline{10}$
- 16)  $T = 12 - 10$        $T = \underline{2}$
- 17)  $U + 11 = 18$        $U = \underline{7}$
- 18)  $18 - V = 10$        $V = \underline{8}$
- 19)  $11 = 10 + W$        $W = \underline{1}$
- 20)  $Y = 19 + 1$        $Y = \underline{20}$

Answers

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



Find the value of the variable.

|    |    |   |    |
|----|----|---|----|
| 11 | 19 | 7 | 20 |
| 3  | 15 | 1 | 13 |
| 2  | 4  | 1 | 1  |

**Answers**

1)  $B = 9 + 6$        $B =$  \_\_\_\_\_

2)  $16 = 15 + C$        $C =$  \_\_\_\_\_

3)  $9 + E = 10$        $E =$  \_\_\_\_\_

4)  $15 + 4 = F$        $F =$  \_\_\_\_\_

5)  $20 - G = 18$        $G =$  \_\_\_\_\_

6)  $13 = H + 6$        $H =$  \_\_\_\_\_

7)  $16 = 19 - J$        $J =$  \_\_\_\_\_

8)  $14 = K + 13$        $K =$  \_\_\_\_\_

9)  $5 + L = 16$        $L =$  \_\_\_\_\_

10)  $M - 2 = 2$        $M =$  \_\_\_\_\_

11)  $5 = N - 15$        $N =$  \_\_\_\_\_

12)  $3 = P - 10$        $P =$  \_\_\_\_\_

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



Find the value of the variable.

Answers

1)  $B + 19 = 20$        $B =$  \_\_\_\_\_

1. \_\_\_\_\_

2)  $14 = C + 13$        $C =$  \_\_\_\_\_

2. \_\_\_\_\_

3)  $9 - 2 = E$        $E =$  \_\_\_\_\_

3. \_\_\_\_\_

4)  $12 + 2 = F$        $F =$  \_\_\_\_\_

4. \_\_\_\_\_

5)  $17 - 16 = G$        $G =$  \_\_\_\_\_

5. \_\_\_\_\_

6)  $H = 15 - 4$        $H =$  \_\_\_\_\_

6. \_\_\_\_\_

7)  $12 - J = 11$        $J =$  \_\_\_\_\_

7. \_\_\_\_\_

8)  $17 = 18 - K$        $K =$  \_\_\_\_\_

8. \_\_\_\_\_

9)  $16 = 19 - L$        $L =$  \_\_\_\_\_

9. \_\_\_\_\_

10)  $19 - M = 4$        $M =$  \_\_\_\_\_

10. \_\_\_\_\_

11)  $18 = N + 17$        $N =$  \_\_\_\_\_

11. \_\_\_\_\_

12)  $P = 3 + 6$        $P =$  \_\_\_\_\_

12. \_\_\_\_\_

13)  $13 = 12 + Q$        $Q =$  \_\_\_\_\_

13. \_\_\_\_\_

14)  $R + 11 = 12$        $R =$  \_\_\_\_\_

14. \_\_\_\_\_

15)  $S = 15 + 3$        $S =$  \_\_\_\_\_

15. \_\_\_\_\_

16)  $7 = T - 13$        $T =$  \_\_\_\_\_

16. \_\_\_\_\_

17)  $1 = U - 17$        $U =$  \_\_\_\_\_

17. \_\_\_\_\_

18)  $V - 16 = 2$        $V =$  \_\_\_\_\_

18. \_\_\_\_\_

19)  $W = 11 - 10$        $W =$  \_\_\_\_\_

19. \_\_\_\_\_

20)  $4 + 9 = Y$        $Y =$  \_\_\_\_\_

20. \_\_\_\_\_



Find the value of the variable.

- 1)  $B + 19 = 20$        $B = \underline{1}$
- 2)  $14 = C + 13$        $C = \underline{1}$
- 3)  $9 - 2 = E$        $E = \underline{7}$
- 4)  $12 + 2 = F$        $F = \underline{14}$
- 5)  $17 - 16 = G$        $G = \underline{1}$
- 6)  $H = 15 - 4$        $H = \underline{11}$
- 7)  $12 - J = 11$        $J = \underline{1}$
- 8)  $17 = 18 - K$        $K = \underline{1}$
- 9)  $16 = 19 - L$        $L = \underline{3}$
- 10)  $19 - M = 4$        $M = \underline{15}$
- 11)  $18 = N + 17$        $N = \underline{1}$
- 12)  $P = 3 + 6$        $P = \underline{9}$
- 13)  $13 = 12 + Q$        $Q = \underline{1}$
- 14)  $R + 11 = 12$        $R = \underline{1}$
- 15)  $S = 15 + 3$        $S = \underline{18}$
- 16)  $7 = T - 13$        $T = \underline{20}$
- 17)  $1 = U - 17$        $U = \underline{18}$
- 18)  $V - 16 = 2$        $V = \underline{18}$
- 19)  $W = 11 - 10$        $W = \underline{1}$
- 20)  $4 + 9 = Y$        $Y = \underline{13}$

**Answers**

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



Find the value of the variable.

|   |   |    |    |
|---|---|----|----|
| 9 | 1 | 14 | 11 |
| 1 | 1 | 15 | 1  |
| 1 | 3 | 7  | 1  |

**Answers**

1)  $B + 19 = 20$        $B =$  \_\_\_\_\_

2)  $14 = C + 13$        $C =$  \_\_\_\_\_

3)  $9 - 2 = E$        $E =$  \_\_\_\_\_

4)  $12 + 2 = F$        $F =$  \_\_\_\_\_

5)  $17 - 16 = G$        $G =$  \_\_\_\_\_

6)  $H = 15 - 4$        $H =$  \_\_\_\_\_

7)  $12 - J = 11$        $J =$  \_\_\_\_\_

8)  $17 = 18 - K$        $K =$  \_\_\_\_\_

9)  $16 = 19 - L$        $L =$  \_\_\_\_\_

10)  $19 - M = 4$        $M =$  \_\_\_\_\_

11)  $18 = N + 17$        $N =$  \_\_\_\_\_

12)  $P = 3 + 6$        $P =$  \_\_\_\_\_

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



Find the value of the variable.

Answers

1)  $B + 15 = 17$        $B =$  \_\_\_\_\_

1. \_\_\_\_\_

2)  $5 = C - 12$        $C =$  \_\_\_\_\_

2. \_\_\_\_\_

3)  $12 - 10 = E$        $E =$  \_\_\_\_\_

3. \_\_\_\_\_

4)  $F = 16 - 12$        $F =$  \_\_\_\_\_

4. \_\_\_\_\_

5)  $7 + G = 9$        $G =$  \_\_\_\_\_

5. \_\_\_\_\_

6)  $H - 18 = 1$        $H =$  \_\_\_\_\_

6. \_\_\_\_\_

7)  $14 = 9 + J$        $J =$  \_\_\_\_\_

7. \_\_\_\_\_

8)  $K = 4 + 5$        $K =$  \_\_\_\_\_

8. \_\_\_\_\_

9)  $6 = 10 - L$        $L =$  \_\_\_\_\_

9. \_\_\_\_\_

10)  $18 - 6 = M$        $M =$  \_\_\_\_\_

10. \_\_\_\_\_

11)  $13 - N = 11$        $N =$  \_\_\_\_\_

11. \_\_\_\_\_

12)  $18 + P = 19$        $P =$  \_\_\_\_\_

12. \_\_\_\_\_

13)  $Q = 5 + 14$        $Q =$  \_\_\_\_\_

13. \_\_\_\_\_

14)  $19 = 20 - R$        $R =$  \_\_\_\_\_

14. \_\_\_\_\_

15)  $S = 18 - 11$        $S =$  \_\_\_\_\_

15. \_\_\_\_\_

16)  $T - 2 = 15$        $T =$  \_\_\_\_\_

16. \_\_\_\_\_

17)  $20 = U + 18$        $U =$  \_\_\_\_\_

17. \_\_\_\_\_

18)  $V + 8 = 10$        $V =$  \_\_\_\_\_

18. \_\_\_\_\_

19)  $1 = W - 19$        $W =$  \_\_\_\_\_

19. \_\_\_\_\_

20)  $14 = Y + 7$        $Y =$  \_\_\_\_\_

20. \_\_\_\_\_



Find the value of the variable.

- 1)  $B + 15 = 17$        $B = \underline{2}$
- 2)  $5 = C - 12$        $C = \underline{17}$
- 3)  $12 - 10 = E$        $E = \underline{2}$
- 4)  $F = 16 - 12$        $F = \underline{4}$
- 5)  $7 + G = 9$        $G = \underline{2}$
- 6)  $H - 18 = 1$        $H = \underline{19}$
- 7)  $14 = 9 + J$        $J = \underline{5}$
- 8)  $K = 4 + 5$        $K = \underline{9}$
- 9)  $6 = 10 - L$        $L = \underline{4}$
- 10)  $18 - 6 = M$        $M = \underline{12}$
- 11)  $13 - N = 11$        $N = \underline{2}$
- 12)  $18 + P = 19$        $P = \underline{1}$
- 13)  $Q = 5 + 14$        $Q = \underline{19}$
- 14)  $19 = 20 - R$        $R = \underline{1}$
- 15)  $S = 18 - 11$        $S = \underline{7}$
- 16)  $T - 2 = 15$        $T = \underline{17}$
- 17)  $20 = U + 18$        $U = \underline{2}$
- 18)  $V + 8 = 10$        $V = \underline{2}$
- 19)  $1 = W - 19$        $W = \underline{20}$
- 20)  $14 = Y + 7$        $Y = \underline{7}$

Answers

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





Find the value of the variable.

|   |    |   |    |
|---|----|---|----|
| 2 | 12 | 5 | 4  |
| 1 | 17 | 4 | 2  |
| 2 | 2  | 9 | 19 |

**Answers**

1)  $B + 15 = 17$        $B =$  \_\_\_\_\_

2)  $5 = C - 12$        $C =$  \_\_\_\_\_

3)  $12 - 10 = E$        $E =$  \_\_\_\_\_

4)  $F = 16 - 12$        $F =$  \_\_\_\_\_

5)  $7 + G = 9$        $G =$  \_\_\_\_\_

6)  $H - 18 = 1$        $H =$  \_\_\_\_\_

7)  $14 = 9 + J$        $J =$  \_\_\_\_\_

8)  $K = 4 + 5$        $K =$  \_\_\_\_\_

9)  $6 = 10 - L$        $L =$  \_\_\_\_\_

10)  $18 - 6 = M$        $M =$  \_\_\_\_\_

11)  $13 - N = 11$        $N =$  \_\_\_\_\_

12)  $18 + P = 19$        $P =$  \_\_\_\_\_

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_



Find the value of the variable.

Answers

- 1)  $9 + 9 = B$        $B =$  \_\_\_\_\_
- 2)  $14 = C - 4$        $C =$  \_\_\_\_\_
- 3)  $15 = E + 14$        $E =$  \_\_\_\_\_
- 4)  $F + 10 = 13$        $F =$  \_\_\_\_\_
- 5)  $G + 14 = 19$        $G =$  \_\_\_\_\_
- 6)  $H - 18 = 1$        $H =$  \_\_\_\_\_
- 7)  $18 - 8 = J$        $J =$  \_\_\_\_\_
- 8)  $K = 19 - 5$        $K =$  \_\_\_\_\_
- 9)  $11 = 14 - L$        $L =$  \_\_\_\_\_
- 10)  $M - 18 = 2$        $M =$  \_\_\_\_\_
- 11)  $3 + N = 8$        $N =$  \_\_\_\_\_
- 12)  $20 - 8 = P$        $P =$  \_\_\_\_\_
- 13)  $7 + Q = 9$        $Q =$  \_\_\_\_\_
- 14)  $17 - R = 4$        $R =$  \_\_\_\_\_
- 15)  $S = 14 + 4$        $S =$  \_\_\_\_\_
- 16)  $10 - T = 6$        $T =$  \_\_\_\_\_
- 17)  $U = 14 + 4$        $U =$  \_\_\_\_\_
- 18)  $V = 17 - 16$        $V =$  \_\_\_\_\_
- 19)  $6 = 18 - W$        $W =$  \_\_\_\_\_
- 20)  $12 = Y + 8$        $Y =$  \_\_\_\_\_

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



Find the value of the variable.

- 1)  $9 + 9 = B$        $B = \underline{18}$
- 2)  $14 = C - 4$        $C = \underline{18}$
- 3)  $15 = E + 14$        $E = \underline{1}$
- 4)  $F + 10 = 13$        $F = \underline{3}$
- 5)  $G + 14 = 19$        $G = \underline{5}$
- 6)  $H - 18 = 1$        $H = \underline{19}$
- 7)  $18 - 8 = J$        $J = \underline{10}$
- 8)  $K = 19 - 5$        $K = \underline{14}$
- 9)  $11 = 14 - L$        $L = \underline{3}$
- 10)  $M - 18 = 2$        $M = \underline{20}$
- 11)  $3 + N = 8$        $N = \underline{5}$
- 12)  $20 - 8 = P$        $P = \underline{12}$
- 13)  $7 + Q = 9$        $Q = \underline{2}$
- 14)  $17 - R = 4$        $R = \underline{13}$
- 15)  $S = 14 + 4$        $S = \underline{18}$
- 16)  $10 - T = 6$        $T = \underline{4}$
- 17)  $U = 14 + 4$        $U = \underline{18}$
- 18)  $V = 17 - 16$        $V = \underline{1}$
- 19)  $6 = 18 - W$        $W = \underline{12}$
- 20)  $12 = Y + 8$        $Y = \underline{4}$

Answers

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



Find the value of the variable.

|    |    |    |    |
|----|----|----|----|
| 19 | 3  | 14 | 5  |
| 18 | 1  | 5  | 18 |
| 10 | 20 | 12 | 3  |

**Answers**

1)  $9 + 9 = B$        $B =$  \_\_\_\_\_

2)  $14 = C - 4$        $C =$  \_\_\_\_\_

3)  $15 = E + 14$        $E =$  \_\_\_\_\_

4)  $F + 10 = 13$        $F =$  \_\_\_\_\_

5)  $G + 14 = 19$        $G =$  \_\_\_\_\_

6)  $H - 18 = 1$        $H =$  \_\_\_\_\_

7)  $18 - 8 = J$        $J =$  \_\_\_\_\_

8)  $K = 19 - 5$        $K =$  \_\_\_\_\_

9)  $11 = 14 - L$        $L =$  \_\_\_\_\_

10)  $M - 18 = 2$        $M =$  \_\_\_\_\_

11)  $3 + N = 8$        $N =$  \_\_\_\_\_

12)  $20 - 8 = P$        $P =$  \_\_\_\_\_

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_



Find the value of the variable.

Answers

- 1)  $20 - B = 19$        $B =$  \_\_\_\_\_
- 2)  $19 - C = 13$        $C =$  \_\_\_\_\_
- 3)  $10 + 6 = E$        $E =$  \_\_\_\_\_
- 4)  $F = 17 + 1$        $F =$  \_\_\_\_\_
- 5)  $12 + G = 17$        $G =$  \_\_\_\_\_
- 6)  $17 = H + 15$        $H =$  \_\_\_\_\_
- 7)  $1 = J - 5$        $J =$  \_\_\_\_\_
- 8)  $5 = 11 - K$        $K =$  \_\_\_\_\_
- 9)  $L - 14 = 4$        $L =$  \_\_\_\_\_
- 10)  $20 - 18 = M$        $M =$  \_\_\_\_\_
- 11)  $N = 12 + 2$        $N =$  \_\_\_\_\_
- 12)  $P = 14 - 5$        $P =$  \_\_\_\_\_
- 13)  $1 = Q - 10$        $Q =$  \_\_\_\_\_
- 14)  $16 = 7 + R$        $R =$  \_\_\_\_\_
- 15)  $5 + S = 13$        $S =$  \_\_\_\_\_
- 16)  $7 + 7 = T$        $T =$  \_\_\_\_\_
- 17)  $U - 9 = 3$        $U =$  \_\_\_\_\_
- 18)  $V = 15 - 6$        $V =$  \_\_\_\_\_
- 19)  $19 = 13 + W$        $W =$  \_\_\_\_\_
- 20)  $Y + 5 = 12$        $Y =$  \_\_\_\_\_

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



Find the value of the variable.

- 1)  $20 - B = 19$        $B = \underline{1}$
- 2)  $19 - C = 13$        $C = \underline{6}$
- 3)  $10 + 6 = E$        $E = \underline{16}$
- 4)  $F = 17 + 1$        $F = \underline{18}$
- 5)  $12 + G = 17$        $G = \underline{5}$
- 6)  $17 = H + 15$        $H = \underline{2}$
- 7)  $1 = J - 5$        $J = \underline{6}$
- 8)  $5 = 11 - K$        $K = \underline{6}$
- 9)  $L - 14 = 4$        $L = \underline{18}$
- 10)  $20 - 18 = M$        $M = \underline{2}$
- 11)  $N = 12 + 2$        $N = \underline{14}$
- 12)  $P = 14 - 5$        $P = \underline{9}$
- 13)  $1 = Q - 10$        $Q = \underline{11}$
- 14)  $16 = 7 + R$        $R = \underline{9}$
- 15)  $5 + S = 13$        $S = \underline{8}$
- 16)  $7 + 7 = T$        $T = \underline{14}$
- 17)  $U - 9 = 3$        $U = \underline{12}$
- 18)  $V = 15 - 6$        $V = \underline{9}$
- 19)  $19 = 13 + W$        $W = \underline{6}$
- 20)  $Y + 5 = 12$        $Y = \underline{7}$

Answers

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



Find the value of the variable.

|    |    |    |   |
|----|----|----|---|
| 9  | 16 | 1  | 6 |
| 18 | 5  | 6  | 2 |
| 18 | 2  | 14 | 6 |

**Answers**

1)  $20 - B = 19$        $B =$  \_\_\_\_\_

2)  $19 - C = 13$        $C =$  \_\_\_\_\_

3)  $10 + 6 = E$        $E =$  \_\_\_\_\_

4)  $F = 17 + 1$        $F =$  \_\_\_\_\_

5)  $12 + G = 17$        $G =$  \_\_\_\_\_

6)  $17 = H + 15$        $H =$  \_\_\_\_\_

7)  $1 = J - 5$        $J =$  \_\_\_\_\_

8)  $5 = 11 - K$        $K =$  \_\_\_\_\_

9)  $L - 14 = 4$        $L =$  \_\_\_\_\_

10)  $20 - 18 = M$        $M =$  \_\_\_\_\_

11)  $N = 12 + 2$        $N =$  \_\_\_\_\_

12)  $P = 14 - 5$        $P =$  \_\_\_\_\_

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



Find the value of the variable.

Answers

- 1)  $B = 16 + 3$        $B =$  \_\_\_\_\_
- 2)  $7 = 13 - C$        $C =$  \_\_\_\_\_
- 3)  $18 = 17 + E$        $E =$  \_\_\_\_\_
- 4)  $F + 13 = 14$        $F =$  \_\_\_\_\_
- 5)  $14 - 4 = G$        $G =$  \_\_\_\_\_
- 6)  $12 + 8 = H$        $H =$  \_\_\_\_\_
- 7)  $J - 19 = 1$        $J =$  \_\_\_\_\_
- 8)  $8 - 4 = K$        $K =$  \_\_\_\_\_
- 9)  $9 - L = 3$        $L =$  \_\_\_\_\_
- 10)  $1 = M - 19$        $M =$  \_\_\_\_\_
- 11)  $N = 13 + 1$        $N =$  \_\_\_\_\_
- 12)  $P + 13 = 15$        $P =$  \_\_\_\_\_
- 13)  $14 + 2 = Q$        $Q =$  \_\_\_\_\_
- 14)  $5 = R + 2$        $R =$  \_\_\_\_\_
- 15)  $2 + S = 15$        $S =$  \_\_\_\_\_
- 16)  $8 = 18 - T$        $T =$  \_\_\_\_\_
- 17)  $U = 11 - 2$        $U =$  \_\_\_\_\_
- 18)  $18 - V = 14$        $V =$  \_\_\_\_\_
- 19)  $W = 17 - 15$        $W =$  \_\_\_\_\_
- 20)  $7 + Y = 11$        $Y =$  \_\_\_\_\_

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





Find the value of the variable.

- 1)  $B = 16 + 3$        $B = \underline{19}$
- 2)  $7 = 13 - C$        $C = \underline{6}$
- 3)  $18 = 17 + E$        $E = \underline{1}$
- 4)  $F + 13 = 14$        $F = \underline{1}$
- 5)  $14 - 4 = G$        $G = \underline{10}$
- 6)  $12 + 8 = H$        $H = \underline{20}$
- 7)  $J - 19 = 1$        $J = \underline{20}$
- 8)  $8 - 4 = K$        $K = \underline{4}$
- 9)  $9 - L = 3$        $L = \underline{6}$
- 10)  $1 = M - 19$        $M = \underline{20}$
- 11)  $N = 13 + 1$        $N = \underline{14}$
- 12)  $P + 13 = 15$        $P = \underline{2}$
- 13)  $14 + 2 = Q$        $Q = \underline{16}$
- 14)  $5 = R + 2$        $R = \underline{3}$
- 15)  $2 + S = 15$        $S = \underline{13}$
- 16)  $8 = 18 - T$        $T = \underline{10}$
- 17)  $U = 11 - 2$        $U = \underline{9}$
- 18)  $18 - V = 14$        $V = \underline{4}$
- 19)  $W = 17 - 15$        $W = \underline{2}$
- 20)  $7 + Y = 11$        $Y = \underline{4}$

Answers

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



Find the value of the variable.

**Answers**

|    |   |    |    |
|----|---|----|----|
| 19 | 2 | 4  | 1  |
| 20 | 6 | 1  | 20 |
| 10 | 6 | 14 | 20 |

1)  $B = 16 + 3$        $B =$  \_\_\_\_\_

2)  $7 = 13 - C$        $C =$  \_\_\_\_\_

3)  $18 = 17 + E$        $E =$  \_\_\_\_\_

4)  $F + 13 = 14$        $F =$  \_\_\_\_\_

5)  $14 - 4 = G$        $G =$  \_\_\_\_\_

6)  $12 + 8 = H$        $H =$  \_\_\_\_\_

7)  $J - 19 = 1$        $J =$  \_\_\_\_\_

8)  $8 - 4 = K$        $K =$  \_\_\_\_\_

9)  $9 - L = 3$        $L =$  \_\_\_\_\_

10)  $1 = M - 19$        $M =$  \_\_\_\_\_

11)  $N = 13 + 1$        $N =$  \_\_\_\_\_

12)  $P + 13 = 15$        $P =$  \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_



Find the value of the variable.

Answers

- 1)  $8 + 5 = B$        $B =$  \_\_\_\_\_
- 2)  $6 = 7 - C$        $C =$  \_\_\_\_\_
- 3)  $18 = E + 5$        $E =$  \_\_\_\_\_
- 4)  $19 + 1 = F$        $F =$  \_\_\_\_\_
- 5)  $18 - G = 17$        $G =$  \_\_\_\_\_
- 6)  $18 + H = 20$        $H =$  \_\_\_\_\_
- 7)  $J = 12 + 5$        $J =$  \_\_\_\_\_
- 8)  $K = 8 + 5$        $K =$  \_\_\_\_\_
- 9)  $8 - L = 3$        $L =$  \_\_\_\_\_
- 10)  $20 - 18 = M$        $M =$  \_\_\_\_\_
- 11)  $6 = 14 - N$        $N =$  \_\_\_\_\_
- 12)  $7 + P = 8$        $P =$  \_\_\_\_\_
- 13)  $19 = 3 + Q$        $Q =$  \_\_\_\_\_
- 14)  $R - 17 = 1$        $R =$  \_\_\_\_\_
- 15)  $S + 8 = 13$        $S =$  \_\_\_\_\_
- 16)  $T - 17 = 2$        $T =$  \_\_\_\_\_
- 17)  $16 = 14 + U$        $U =$  \_\_\_\_\_
- 18)  $14 = V - 5$        $V =$  \_\_\_\_\_
- 19)  $9 = W - 10$        $W =$  \_\_\_\_\_
- 20)  $Y + 6 = 10$        $Y =$  \_\_\_\_\_

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



Find the value of the variable.

- 1)  $8 + 5 = B$        $B = \underline{13}$
- 2)  $6 = 7 - C$        $C = \underline{1}$
- 3)  $18 = E + 5$        $E = \underline{13}$
- 4)  $19 + 1 = F$        $F = \underline{20}$
- 5)  $18 - G = 17$        $G = \underline{1}$
- 6)  $18 + H = 20$        $H = \underline{2}$
- 7)  $J = 12 + 5$        $J = \underline{17}$
- 8)  $K = 8 + 5$        $K = \underline{13}$
- 9)  $8 - L = 3$        $L = \underline{5}$
- 10)  $20 - 18 = M$        $M = \underline{2}$
- 11)  $6 = 14 - N$        $N = \underline{8}$
- 12)  $7 + P = 8$        $P = \underline{1}$
- 13)  $19 = 3 + Q$        $Q = \underline{16}$
- 14)  $R - 17 = 1$        $R = \underline{18}$
- 15)  $S + 8 = 13$        $S = \underline{5}$
- 16)  $T - 17 = 2$        $T = \underline{19}$
- 17)  $16 = 14 + U$        $U = \underline{2}$
- 18)  $14 = V - 5$        $V = \underline{19}$
- 19)  $9 = W - 10$        $W = \underline{19}$
- 20)  $Y + 6 = 10$        $Y = \underline{4}$

Answers

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



Find the value of the variable.

|   |    |    |    |
|---|----|----|----|
| 1 | 20 | 1  | 1  |
| 8 | 13 | 13 | 2  |
| 2 | 17 | 5  | 13 |

**Answers**

1)  $8 + 5 = B$        $B =$  \_\_\_\_\_

2)  $6 = 7 - C$        $C =$  \_\_\_\_\_

3)  $18 = E + 5$        $E =$  \_\_\_\_\_

4)  $19 + 1 = F$        $F =$  \_\_\_\_\_

5)  $18 - G = 17$        $G =$  \_\_\_\_\_

6)  $18 + H = 20$        $H =$  \_\_\_\_\_

7)  $J = 12 + 5$        $J =$  \_\_\_\_\_

8)  $K = 8 + 5$        $K =$  \_\_\_\_\_

9)  $8 - L = 3$        $L =$  \_\_\_\_\_

10)  $20 - 18 = M$        $M =$  \_\_\_\_\_

11)  $6 = 14 - N$        $N =$  \_\_\_\_\_

12)  $7 + P = 8$        $P =$  \_\_\_\_\_

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_



Find the value of the variable.

Answers

- 1)  $7 + B = 14$        $B =$  \_\_\_\_\_
- 2)  $12 + 4 = C$        $C =$  \_\_\_\_\_
- 3)  $E + 12 = 14$        $E =$  \_\_\_\_\_
- 4)  $10 = 6 + F$        $F =$  \_\_\_\_\_
- 5)  $G = 15 - 7$        $G =$  \_\_\_\_\_
- 6)  $14 - 13 = H$        $H =$  \_\_\_\_\_
- 7)  $14 = J + 4$        $J =$  \_\_\_\_\_
- 8)  $18 - 2 = K$        $K =$  \_\_\_\_\_
- 9)  $2 = L - 17$        $L =$  \_\_\_\_\_
- 10)  $15 - M = 13$        $M =$  \_\_\_\_\_
- 11)  $N = 17 - 16$        $N =$  \_\_\_\_\_
- 12)  $2 = 3 - P$        $P =$  \_\_\_\_\_
- 13)  $Q + 12 = 19$        $Q =$  \_\_\_\_\_
- 14)  $14 + 5 = R$        $R =$  \_\_\_\_\_
- 15)  $S = 5 + 11$        $S =$  \_\_\_\_\_
- 16)  $T = 7 + 2$        $T =$  \_\_\_\_\_
- 17)  $U - 14 = 3$        $U =$  \_\_\_\_\_
- 18)  $12 = V + 7$        $V =$  \_\_\_\_\_
- 19)  $15 = 13 + W$        $W =$  \_\_\_\_\_
- 20)  $12 - Y = 8$        $Y =$  \_\_\_\_\_

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



Find the value of the variable.

1)  $7 + B = 14$        $B = \underline{7}$

2)  $12 + 4 = C$        $C = \underline{16}$

3)  $E + 12 = 14$        $E = \underline{2}$

4)  $10 = 6 + F$        $F = \underline{4}$

5)  $G = 15 - 7$        $G = \underline{8}$

6)  $14 - 13 = H$        $H = \underline{1}$

7)  $14 = J + 4$        $J = \underline{10}$

8)  $18 - 2 = K$        $K = \underline{16}$

9)  $2 = L - 17$        $L = \underline{19}$

10)  $15 - M = 13$        $M = \underline{2}$

11)  $N = 17 - 16$        $N = \underline{1}$

12)  $2 = 3 - P$        $P = \underline{1}$

13)  $Q + 12 = 19$        $Q = \underline{7}$

14)  $14 + 5 = R$        $R = \underline{19}$

15)  $S = 5 + 11$        $S = \underline{16}$

16)  $T = 7 + 2$        $T = \underline{9}$

17)  $U - 14 = 3$        $U = \underline{17}$

18)  $12 = V + 7$        $V = \underline{5}$

19)  $15 = 13 + W$        $W = \underline{2}$

20)  $12 - Y = 8$        $Y = \underline{4}$

Answers

1.  $\underline{7}$

2.  $\underline{16}$

3.  $\underline{2}$

4.  $\underline{4}$

5.  $\underline{8}$

6.  $\underline{1}$

7.  $\underline{10}$

8.  $\underline{16}$

9.  $\underline{19}$

10.  $\underline{2}$

11.  $\underline{1}$

12.  $\underline{1}$

13.  $\underline{7}$

14.  $\underline{19}$

15.  $\underline{16}$

16.  $\underline{9}$

17.  $\underline{17}$

18.  $\underline{5}$

19.  $\underline{2}$

20.  $\underline{4}$



Find the value of the variable.

|    |   |    |    |
|----|---|----|----|
| 10 | 2 | 16 | 8  |
| 16 | 7 | 2  | 1  |
| 4  | 1 | 1  | 19 |

**Answers**

1)  $7 + B = 14$        $B =$  \_\_\_\_\_

2)  $12 + 4 = C$        $C =$  \_\_\_\_\_

3)  $E + 12 = 14$        $E =$  \_\_\_\_\_

4)  $10 = 6 + F$        $F =$  \_\_\_\_\_

5)  $G = 15 - 7$        $G =$  \_\_\_\_\_

6)  $14 - 13 = H$        $H =$  \_\_\_\_\_

7)  $14 = J + 4$        $J =$  \_\_\_\_\_

8)  $18 - 2 = K$        $K =$  \_\_\_\_\_

9)  $2 = L - 17$        $L =$  \_\_\_\_\_

10)  $15 - M = 13$        $M =$  \_\_\_\_\_

11)  $N = 17 - 16$        $N =$  \_\_\_\_\_

12)  $2 = 3 - P$        $P =$  \_\_\_\_\_

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_





Find the value of the variable.

Answers

1)  $18 = 17 + B$        $B =$  \_\_\_\_\_

1. \_\_\_\_\_

2)  $C + 6 = 10$        $C =$  \_\_\_\_\_

2. \_\_\_\_\_

3)  $12 + E = 14$        $E =$  \_\_\_\_\_

3. \_\_\_\_\_

4)  $F = 11 + 8$        $F =$  \_\_\_\_\_

4. \_\_\_\_\_

5)  $12 + G = 20$        $G =$  \_\_\_\_\_

5. \_\_\_\_\_

6)  $17 + 3 = H$        $H =$  \_\_\_\_\_

6. \_\_\_\_\_

7)  $J = 20 - 19$        $J =$  \_\_\_\_\_

7. \_\_\_\_\_

8)  $K = 20 - 11$        $K =$  \_\_\_\_\_

8. \_\_\_\_\_

9)  $19 - L = 15$        $L =$  \_\_\_\_\_

9. \_\_\_\_\_

10)  $M - 12 = 2$        $M =$  \_\_\_\_\_

10. \_\_\_\_\_

11)  $N = 19 + 1$        $N =$  \_\_\_\_\_

11. \_\_\_\_\_

12)  $8 = P - 8$        $P =$  \_\_\_\_\_

12. \_\_\_\_\_

13)  $20 - 14 = Q$        $Q =$  \_\_\_\_\_

13. \_\_\_\_\_

14)  $4 = 15 - R$        $R =$  \_\_\_\_\_

14. \_\_\_\_\_

15)  $20 = S + 6$        $S =$  \_\_\_\_\_

15. \_\_\_\_\_

16)  $T - 16 = 1$        $T =$  \_\_\_\_\_

16. \_\_\_\_\_

17)  $19 = U + 10$        $U =$  \_\_\_\_\_

17. \_\_\_\_\_

18)  $12 - V = 6$        $V =$  \_\_\_\_\_

18. \_\_\_\_\_

19)  $12 = 17 - W$        $W =$  \_\_\_\_\_

19. \_\_\_\_\_

20)  $19 - 16 = Y$        $Y =$  \_\_\_\_\_

20. \_\_\_\_\_



Find the value of the variable.

- 1)  $18 = 17 + B$        $B = \underline{1}$
- 2)  $C + 6 = 10$        $C = \underline{4}$
- 3)  $12 + E = 14$        $E = \underline{2}$
- 4)  $F = 11 + 8$        $F = \underline{19}$
- 5)  $12 + G = 20$        $G = \underline{8}$
- 6)  $17 + 3 = H$        $H = \underline{20}$
- 7)  $J = 20 - 19$        $J = \underline{1}$
- 8)  $K = 20 - 11$        $K = \underline{9}$
- 9)  $19 - L = 15$        $L = \underline{4}$
- 10)  $M - 12 = 2$        $M = \underline{14}$
- 11)  $N = 19 + 1$        $N = \underline{20}$
- 12)  $8 = P - 8$        $P = \underline{16}$
- 13)  $20 - 14 = Q$        $Q = \underline{6}$
- 14)  $4 = 15 - R$        $R = \underline{11}$
- 15)  $20 = S + 6$        $S = \underline{14}$
- 16)  $T - 16 = 1$        $T = \underline{17}$
- 17)  $19 = U + 10$        $U = \underline{9}$
- 18)  $12 - V = 6$        $V = \underline{6}$
- 19)  $12 = 17 - W$        $W = \underline{5}$
- 20)  $19 - 16 = Y$        $Y = \underline{3}$

Answers

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



Find the value of the variable.

|    |    |    |    |
|----|----|----|----|
| 9  | 19 | 14 | 1  |
| 20 | 4  | 1  | 20 |
| 2  | 8  | 16 | 4  |

**Answers**

1)  $18 = 17 + B$        $B =$  \_\_\_\_\_

2)  $C + 6 = 10$        $C =$  \_\_\_\_\_

3)  $12 + E = 14$        $E =$  \_\_\_\_\_

4)  $F = 11 + 8$        $F =$  \_\_\_\_\_

5)  $12 + G = 20$        $G =$  \_\_\_\_\_

6)  $17 + 3 = H$        $H =$  \_\_\_\_\_

7)  $J = 20 - 19$        $J =$  \_\_\_\_\_

8)  $K = 20 - 11$        $K =$  \_\_\_\_\_

9)  $19 - L = 15$        $L =$  \_\_\_\_\_

10)  $M - 12 = 2$        $M =$  \_\_\_\_\_

11)  $N = 19 + 1$        $N =$  \_\_\_\_\_

12)  $8 = P - 8$        $P =$  \_\_\_\_\_

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_



Find the value of the variable.

Answers

1)  $10 + B = 16$        $B =$  \_\_\_\_\_

1. \_\_\_\_\_

2)  $9 + C = 10$        $C =$  \_\_\_\_\_

2. \_\_\_\_\_

3)  $18 = 14 + E$        $E =$  \_\_\_\_\_

3. \_\_\_\_\_

4)  $8 = 14 - F$        $F =$  \_\_\_\_\_

4. \_\_\_\_\_

5)  $18 = 20 - G$        $G =$  \_\_\_\_\_

5. \_\_\_\_\_

6)  $H = 18 - 12$        $H =$  \_\_\_\_\_

6. \_\_\_\_\_

7)  $J + 13 = 14$        $J =$  \_\_\_\_\_

7. \_\_\_\_\_

8)  $20 - K = 19$        $K =$  \_\_\_\_\_

8. \_\_\_\_\_

9)  $1 = L - 10$        $L =$  \_\_\_\_\_

9. \_\_\_\_\_

10)  $9 - 2 = M$        $M =$  \_\_\_\_\_

10. \_\_\_\_\_

11)  $12 + 2 = N$        $N =$  \_\_\_\_\_

11. \_\_\_\_\_

12)  $P - 17 = 1$        $P =$  \_\_\_\_\_

12. \_\_\_\_\_

13)  $3 - 2 = Q$        $Q =$  \_\_\_\_\_

13. \_\_\_\_\_

14)  $6 + 10 = R$        $R =$  \_\_\_\_\_

14. \_\_\_\_\_

15)  $S = 14 + 2$        $S =$  \_\_\_\_\_

15. \_\_\_\_\_

16)  $17 - T = 16$        $T =$  \_\_\_\_\_

16. \_\_\_\_\_

17)  $8 = U - 12$        $U =$  \_\_\_\_\_

17. \_\_\_\_\_

18)  $V = 10 - 5$        $V =$  \_\_\_\_\_

18. \_\_\_\_\_

19)  $18 = 2 + W$        $W =$  \_\_\_\_\_

19. \_\_\_\_\_

20)  $19 = Y + 17$        $Y =$  \_\_\_\_\_

20. \_\_\_\_\_



Find the value of the variable.

- 1)  $10 + B = 16$        $B = \underline{6}$
- 2)  $9 + C = 10$        $C = \underline{1}$
- 3)  $18 = 14 + E$        $E = \underline{4}$
- 4)  $8 = 14 - F$        $F = \underline{6}$
- 5)  $18 = 20 - G$        $G = \underline{2}$
- 6)  $H = 18 - 12$        $H = \underline{6}$
- 7)  $J + 13 = 14$        $J = \underline{1}$
- 8)  $20 - K = 19$        $K = \underline{1}$
- 9)  $1 = L - 10$        $L = \underline{11}$
- 10)  $9 - 2 = M$        $M = \underline{7}$
- 11)  $12 + 2 = N$        $N = \underline{14}$
- 12)  $P - 17 = 1$        $P = \underline{18}$
- 13)  $3 - 2 = Q$        $Q = \underline{1}$
- 14)  $6 + 10 = R$        $R = \underline{16}$
- 15)  $S = 14 + 2$        $S = \underline{16}$
- 16)  $17 - T = 16$        $T = \underline{1}$
- 17)  $8 = U - 12$        $U = \underline{20}$
- 18)  $V = 10 - 5$        $V = \underline{5}$
- 19)  $18 = 2 + W$        $W = \underline{16}$
- 20)  $19 = Y + 17$        $Y = \underline{2}$

Answers

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



Find the value of the variable.

|    |    |    |   |
|----|----|----|---|
| 1  | 4  | 6  | 1 |
| 11 | 14 | 18 | 7 |
| 1  | 2  | 6  | 6 |

**Answers**

1)  $10 + B = 16$        $B =$  \_\_\_\_\_

2)  $9 + C = 10$        $C =$  \_\_\_\_\_

3)  $18 = 14 + E$        $E =$  \_\_\_\_\_

4)  $8 = 14 - F$        $F =$  \_\_\_\_\_

5)  $18 = 20 - G$        $G =$  \_\_\_\_\_

6)  $H = 18 - 12$        $H =$  \_\_\_\_\_

7)  $J + 13 = 14$        $J =$  \_\_\_\_\_

8)  $20 - K = 19$        $K =$  \_\_\_\_\_

9)  $1 = L - 10$        $L =$  \_\_\_\_\_

10)  $9 - 2 = M$        $M =$  \_\_\_\_\_

11)  $12 + 2 = N$        $N =$  \_\_\_\_\_

12)  $P - 17 = 1$        $P =$  \_\_\_\_\_

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_