

# Unknown Blanks in Equations (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $22 - \underline{\quad} = 15$

2.  $3 = 10 - \underline{\quad}$

3.  $28 - \underline{\quad} = 20$

4.  $\underline{\quad} = 20 - 15$

5.  $21 - \underline{\quad} = 1$

6.  $\underline{\quad} - 9 = 5$

7.  $11 - \underline{\quad} = 8$

8.  $13 = \underline{\quad} - 6$

9.  $\underline{\quad} - 16 = 8$

10.  $\underline{\quad} - 8 = 15$

11.  $4 = 5 - \underline{\quad}$

12.  $14 - 5 = \underline{\quad}$

13.  $\underline{\quad} = 12 - 11$

14.  $18 - 11 = \underline{\quad}$

15.  $3 = \underline{\quad} - 2$

16.  $\underline{\quad} = 28 - 9$

17.  $9 = \underline{\quad} - 16$

18.  $16 - 10 = \underline{\quad}$

19.  $16 - \underline{\quad} = 11$

20.  $26 - \underline{\quad} = 10$

# Unknown Blanks in Equations (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $22 - \underline{7} = 15$

2.  $3 = 10 - \underline{7}$

3.  $28 - \underline{8} = 20$

4.  $\underline{5} = 20 - 15$

5.  $21 - \underline{20} = 1$

6.  $\underline{14} - 9 = 5$

7.  $11 - \underline{3} = 8$

8.  $13 = \underline{19} - 6$

9.  $\underline{24} - 16 = 8$

10.  $\underline{23} - 8 = 15$

11.  $4 = 5 - \underline{1}$

12.  $14 - 5 = \underline{9}$

13.  $\underline{1} = 12 - 11$

14.  $18 - 11 = \underline{7}$

15.  $3 = \underline{5} - 2$

16.  $\underline{19} = 28 - 9$

17.  $9 = \underline{25} - 16$

18.  $16 - 10 = \underline{6}$

19.  $16 - \underline{5} = 11$

20.  $26 - \underline{16} = 10$

## Unknown Blanks in Equations (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1. \_\_\_\_\_ - 9 = 2

2. 27 - 7 = \_\_\_\_\_

3. 27 - 13 = \_\_\_\_\_

4. \_\_\_\_\_ - 9 = 1

5. 8 = \_\_\_\_\_ - 9

6. \_\_\_\_\_ = 12 - 10

7. 7 - 1 = \_\_\_\_\_

8. 32 - 18 = \_\_\_\_\_

9. 16 = 19 - \_\_\_\_\_

10. \_\_\_\_\_ = 18 - 15

11. \_\_\_\_\_ - 8 = 13

12. 29 - 20 = \_\_\_\_\_

13. \_\_\_\_\_ = 27 - 7

14. 10 = \_\_\_\_\_ - 4

15. 12 = \_\_\_\_\_ - 8

16. \_\_\_\_\_ = 19 - 5

17. 18 - 1 = \_\_\_\_\_

18. \_\_\_\_\_ - 11 = 18

19. 13 = 32 - \_\_\_\_\_

20. \_\_\_\_\_ - 19 = 3

## Unknown Blanks in Equations (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1. 11 - 9 = 2

2. 27 - 7 = 20

3. 27 - 13 = 14

4. 10 - 9 = 1

5. 8 = 17 - 9

6. 2 = 12 - 10

7. 7 - 1 = 6

8. 32 - 18 = 14

9. 16 = 19 - 3

10. 3 = 18 - 15

11. 21 - 8 = 13

12. 29 - 20 = 9

13. 20 = 27 - 7

14. 10 = 14 - 4

15. 12 = 20 - 8

16. 14 = 19 - 5

17. 18 - 1 = 17

18. 29 - 11 = 18

19. 13 = 32 - 19

20. 22 - 19 = 3

## Unknown Blanks in Equations (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1. \_\_\_\_\_ = 14 - 3

2. 3 = \_\_\_\_\_ - 19

3. 26 - \_\_\_\_\_ = 9

4. 18 = 33 - \_\_\_\_\_

5. 4 = \_\_\_\_\_ - 12

6. 21 - \_\_\_\_\_ = 16

7. 17 = \_\_\_\_\_ - 1

8. 30 - \_\_\_\_\_ = 10

9. 2 = 13 - \_\_\_\_\_

10. \_\_\_\_\_ - 6 = 11

11. 6 = \_\_\_\_\_ - 1

12. 12 - \_\_\_\_\_ = 6

13. 6 = \_\_\_\_\_ - 14

14. 33 - \_\_\_\_\_ = 13

15. 1 = \_\_\_\_\_ - 11

16. 6 - \_\_\_\_\_ = 2

17. 21 - \_\_\_\_\_ = 17

18. 20 = \_\_\_\_\_ - 12

19. \_\_\_\_\_ - 2 = 20

20. 3 = 23 - \_\_\_\_\_

## Unknown Blanks in Equations (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $\underline{11} = 14 - 3$

2.  $3 = \underline{22} - 19$

3.  $26 - \underline{17} = 9$

4.  $18 = 33 - \underline{15}$

5.  $4 = \underline{16} - 12$

6.  $21 - \underline{5} = 16$

7.  $17 = \underline{18} - 1$

8.  $30 - \underline{20} = 10$

9.  $2 = 13 - \underline{11}$

10.  $\underline{17} - 6 = 11$

11.  $6 = \underline{7} - 1$

12.  $12 - \underline{6} = 6$

13.  $6 = \underline{20} - 14$

14.  $33 - \underline{20} = 13$

15.  $1 = \underline{12} - 11$

16.  $6 - \underline{4} = 2$

17.  $21 - \underline{4} = 17$

18.  $20 = \underline{32} - 12$

19.  $\underline{22} - 2 = 20$

20.  $3 = 23 - \underline{20}$

## Unknown Blanks in Equations (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $19 = \underline{\quad} - 16$

2.  $15 - 6 = \underline{\quad}$

3.  $11 = 17 - \underline{\quad}$

4.  $29 - 20 = \underline{\quad}$

5.  $20 = \underline{\quad} - 10$

6.  $37 - \underline{\quad} = 17$

7.  $\underline{\quad} = 11 - 2$

8.  $\underline{\quad} = 25 - 7$

9.  $\underline{\quad} = 30 - 10$

10.  $\underline{\quad} = 12 - 9$

11.  $3 = \underline{\quad} - 17$

12.  $32 - 18 = \underline{\quad}$

13.  $11 = 27 - \underline{\quad}$

14.  $10 = \underline{\quad} - 9$

15.  $20 = 27 - \underline{\quad}$

16.  $19 = \underline{\quad} - 14$

17.  $18 - \underline{\quad} = 11$

18.  $12 = 15 - \underline{\quad}$

19.  $\underline{\quad} - 18 = 12$

20.  $\underline{\quad} - 20 = 13$

## Unknown Blanks in Equations (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $19 = \underline{35} - 16$

2.  $15 - 6 = \underline{9}$

3.  $11 = 17 - \underline{6}$

4.  $29 - 20 = \underline{9}$

5.  $20 = \underline{30} - 10$

6.  $37 - \underline{20} = 17$

7.  $\underline{9} = 11 - 2$

8.  $\underline{18} = 25 - 7$

9.  $\underline{20} = 30 - 10$

10.  $\underline{3} = 12 - 9$

11.  $3 = \underline{20} - 17$

12.  $32 - 18 = \underline{14}$

13.  $11 = 27 - \underline{16}$

14.  $10 = \underline{19} - 9$

15.  $20 = 27 - \underline{7}$

16.  $19 = \underline{33} - 14$

17.  $18 - \underline{7} = 11$

18.  $12 = 15 - \underline{3}$

19.  $\underline{30} - 18 = 12$

20.  $\underline{33} - 20 = 13$



## Unknown Blanks in Equations (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $18 = \underline{\quad} - 12$

2.  $2 = \underline{\quad} - 16$

3.  $\underline{\quad} - 19 = 1$

4.  $4 = \underline{\quad} - 1$

5.  $19 = 35 - \underline{\quad}$

6.  $\underline{\quad} - 16 = 5$

7.  $11 = 24 - \underline{\quad}$

8.  $16 - \underline{\quad} = 1$

9.  $\underline{\quad} = 23 - 15$

10.  $\underline{\quad} - 8 = 20$

11.  $\underline{\quad} = 19 - 15$

12.  $\underline{\quad} = 20 - 16$

13.  $\underline{\quad} = 29 - 16$

14.  $\underline{\quad} - 3 = 14$

15.  $7 = \underline{\quad} - 18$

16.  $\underline{\quad} - 17 = 10$

17.  $20 - \underline{\quad} = 3$

18.  $31 - \underline{\quad} = 18$

19.  $15 = 16 - \underline{\quad}$

20.  $30 - 16 = \underline{\quad}$

## Unknown Blanks in Equations (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $18 = \underline{30} - 12$

2.  $2 = \underline{18} - 16$

3.  $\underline{20} - 19 = 1$

4.  $4 = \underline{5} - 1$

5.  $19 = 35 - \underline{16}$

6.  $\underline{21} - 16 = 5$

7.  $11 = 24 - \underline{13}$

8.  $16 - \underline{15} = 1$

9.  $\underline{8} = 23 - 15$

10.  $\underline{28} - 8 = 20$

11.  $\underline{4} = 19 - 15$

12.  $\underline{4} = 20 - 16$

13.  $\underline{13} = 29 - 16$

14.  $\underline{17} - 3 = 14$

15.  $7 = \underline{25} - 18$

16.  $\underline{27} - 17 = 10$

17.  $20 - \underline{17} = 3$

18.  $31 - \underline{13} = 18$

19.  $15 = 16 - \underline{1}$

20.  $30 - 16 = \underline{14}$

## Unknown Blanks in Equations (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $19 - 18 = \underline{\quad}$

2.  $36 - \underline{\quad} = 20$

3.  $32 - 18 = \underline{\quad}$

4.  $\underline{\quad} - 8 = 19$

5.  $\underline{\quad} - 3 = 2$

6.  $\underline{\quad} = 34 - 17$

7.  $\underline{\quad} = 26 - 15$

8.  $3 = 20 - \underline{\quad}$

9.  $16 - 8 = \underline{\quad}$

10.  $13 = \underline{\quad} - 7$

11.  $\underline{\quad} - 5 = 16$

12.  $\underline{\quad} - 18 = 11$

13.  $14 = \underline{\quad} - 12$

14.  $18 = 32 - \underline{\quad}$

15.  $17 = \underline{\quad} - 9$

16.  $\underline{\quad} - 5 = 14$

17.  $10 = \underline{\quad} - 5$

18.  $4 = 24 - \underline{\quad}$

19.  $19 = 32 - \underline{\quad}$

20.  $4 = \underline{\quad} - 1$

## Unknown Blanks in Equations (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $19 - 18 = \underline{1}$

2.  $36 - \underline{16} = 20$

3.  $32 - 18 = \underline{14}$

4.  $\underline{27} - 8 = 19$

5.  $\underline{5} - 3 = 2$

6.  $\underline{17} = 34 - 17$

7.  $\underline{11} = 26 - 15$

8.  $3 = 20 - \underline{17}$

9.  $16 - 8 = \underline{8}$

10.  $13 = \underline{20} - 7$

11.  $\underline{21} - 5 = 16$

12.  $\underline{29} - 18 = 11$

13.  $14 = \underline{26} - 12$

14.  $18 = 32 - \underline{14}$

15.  $17 = \underline{26} - 9$

16.  $\underline{19} - 5 = 14$

17.  $10 = \underline{15} - 5$

18.  $4 = 24 - \underline{20}$

19.  $19 = 32 - \underline{13}$

20.  $4 = \underline{5} - 1$

# Unknown Blanks in Equations (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $3 = \underline{\quad} - 8$

2.  $2 = 9 - \underline{\quad}$

3.  $21 - 19 = \underline{\quad}$

4.  $\underline{\quad} = 7 - 3$

5.  $5 = \underline{\quad} - 13$

6.  $4 = \underline{\quad} - 17$

7.  $\underline{\quad} = 27 - 17$

8.  $13 = \underline{\quad} - 19$

9.  $\underline{\quad} - 5 = 3$

10.  $\underline{\quad} - 10 = 16$

11.  $31 - \underline{\quad} = 20$

12.  $\underline{\quad} - 19 = 11$

13.  $\underline{\quad} = 21 - 4$

14.  $5 = 12 - \underline{\quad}$

15.  $18 - \underline{\quad} = 13$

16.  $6 = \underline{\quad} - 8$

17.  $\underline{\quad} = 24 - 8$

18.  $\underline{\quad} - 1 = 11$

19.  $2 = 11 - \underline{\quad}$

20.  $\underline{\quad} - 1 = 6$

## Unknown Blanks in Equations (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $3 = \underline{11} - 8$

2.  $2 = 9 - \underline{7}$

3.  $21 - 19 = \underline{2}$

4.  $\underline{4} = 7 - 3$

5.  $5 = \underline{18} - 13$

6.  $4 = \underline{21} - 17$

7.  $\underline{10} = 27 - 17$

8.  $13 = \underline{32} - 19$

9.  $\underline{8} - 5 = 3$

10.  $\underline{26} - 10 = 16$

11.  $31 - \underline{11} = 20$

12.  $\underline{30} - 19 = 11$

13.  $\underline{17} = 21 - 4$

14.  $5 = 12 - \underline{7}$

15.  $18 - \underline{5} = 13$

16.  $6 = \underline{14} - 8$

17.  $\underline{16} = 24 - 8$

18.  $\underline{12} - 1 = 11$

19.  $2 = 11 - \underline{9}$

20.  $\underline{7} - 1 = 6$

## Unknown Blanks in Equations (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $26 - \underline{\quad} = 17$

2.  $5 = \underline{\quad} - 19$

3.  $\underline{\quad} = 33 - 14$

4.  $10 = 24 - \underline{\quad}$

5.  $5 = \underline{\quad} - 1$

6.  $\underline{\quad} - 6 = 3$

7.  $\underline{\quad} - 5 = 7$

8.  $2 = \underline{\quad} - 17$

9.  $7 = 10 - \underline{\quad}$

10.  $\underline{\quad} = 29 - 12$

11.  $2 = 9 - \underline{\quad}$

12.  $3 - \underline{\quad} = 2$

13.  $\underline{\quad} - 17 = 16$

14.  $35 - 15 = \underline{\quad}$

15.  $30 - \underline{\quad} = 18$

16.  $10 - 4 = \underline{\quad}$

17.  $22 - \underline{\quad} = 16$

18.  $23 - \underline{\quad} = 7$

19.  $24 - \underline{\quad} = 11$

20.  $11 - \underline{\quad} = 8$

## Unknown Blanks in Equations (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $26 - \underline{9} = 17$

2.  $5 = \underline{24} - 19$

3.  $\underline{19} = 33 - 14$

4.  $10 = 24 - \underline{14}$

5.  $5 = \underline{6} - 1$

6.  $\underline{9} - 6 = 3$

7.  $\underline{12} - 5 = 7$

8.  $2 = \underline{19} - 17$

9.  $7 = 10 - \underline{3}$

10.  $\underline{17} = 29 - 12$

11.  $2 = 9 - \underline{7}$

12.  $3 - \underline{1} = 2$

13.  $\underline{33} - 17 = 16$

14.  $35 - 15 = \underline{20}$

15.  $30 - \underline{12} = 18$

16.  $10 - 4 = \underline{6}$

17.  $22 - \underline{6} = 16$

18.  $23 - \underline{16} = 7$

19.  $24 - \underline{13} = 11$

20.  $11 - \underline{3} = 8$



# Unknown Blanks in Equations (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $21 - \underline{\quad} = 2$

2.  $30 - 10 = \underline{\quad}$

3.  $\underline{\quad} - 14 = 14$

4.  $11 - \underline{\quad} = 3$

5.  $6 = 26 - \underline{\quad}$

6.  $\underline{\quad} = 28 - 13$

7.  $7 - \underline{\quad} = 5$

8.  $\underline{\quad} = 25 - 9$

9.  $9 = 18 - \underline{\quad}$

10.  $\underline{\quad} - 9 = 15$

11.  $\underline{\quad} = 28 - 17$

12.  $20 = 30 - \underline{\quad}$

13.  $\underline{\quad} = 17 - 6$

14.  $6 - \underline{\quad} = 4$

15.  $15 = 27 - \underline{\quad}$

16.  $20 - \underline{\quad} = 9$

17.  $19 - 15 = \underline{\quad}$

18.  $\underline{\quad} = 26 - 10$

19.  $3 = \underline{\quad} - 18$

20.  $14 - 11 = \underline{\quad}$

# Unknown Blanks in Equations (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $21 - \underline{19} = 2$

2.  $30 - 10 = \underline{20}$

3.  $\underline{28} - 14 = 14$

4.  $11 - \underline{8} = 3$

5.  $6 = 26 - \underline{20}$

6.  $\underline{15} = 28 - 13$

7.  $7 - \underline{2} = 5$

8.  $\underline{16} = 25 - 9$

9.  $9 = 18 - \underline{9}$

10.  $\underline{24} - 9 = 15$

11.  $\underline{11} = 28 - 17$

12.  $20 = 30 - \underline{10}$

13.  $\underline{11} = 17 - 6$

14.  $6 - \underline{2} = 4$

15.  $15 = 27 - \underline{12}$

16.  $20 - \underline{11} = 9$

17.  $19 - 15 = \underline{4}$

18.  $\underline{16} = 26 - 10$

19.  $3 = \underline{21} - 18$

20.  $14 - 11 = \underline{3}$

## Unknown Blanks in Equations (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $35 - 19 = \underline{\quad}$

2.  $\underline{\quad} = 15 - 1$

3.  $21 - 13 = \underline{\quad}$

4.  $9 = \underline{\quad} - 1$

5.  $11 - 3 = \underline{\quad}$

6.  $1 = \underline{\quad} - 12$

7.  $8 - \underline{\quad} = 3$

8.  $15 - \underline{\quad} = 2$

9.  $20 - 6 = \underline{\quad}$

10.  $\underline{\quad} - 6 = 10$

11.  $\underline{\quad} - 15 = 7$

12.  $19 - \underline{\quad} = 4$

13.  $23 - \underline{\quad} = 8$

14.  $\underline{\quad} - 20 = 19$

15.  $14 = 16 - \underline{\quad}$

16.  $16 = 32 - \underline{\quad}$

17.  $\underline{\quad} = 22 - 16$

18.  $\underline{\quad} = 21 - 16$

19.  $40 - \underline{\quad} = 20$

20.  $15 = 27 - \underline{\quad}$

## Unknown Blanks in Equations (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the value of each blank.

1.  $35 - 19 = \underline{16}$

2.  $\underline{14} = 15 - 1$

3.  $21 - 13 = \underline{8}$

4.  $9 = \underline{10} - 1$

5.  $11 - 3 = \underline{8}$

6.  $1 = \underline{13} - 12$

7.  $8 - \underline{5} = 3$

8.  $15 - \underline{13} = 2$

9.  $20 - 6 = \underline{14}$

10.  $\underline{16} - 6 = 10$

11.  $\underline{22} - 15 = 7$

12.  $19 - \underline{15} = 4$

13.  $23 - \underline{15} = 8$

14.  $\underline{39} - 20 = 19$

15.  $14 = 16 - \underline{2}$

16.  $16 = 32 - \underline{16}$

17.  $\underline{6} = 22 - 16$

18.  $\underline{5} = 21 - 16$

19.  $40 - \underline{20} = 20$

20.  $15 = 27 - \underline{12}$