Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 1 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 10 + 7 = 17
2. 20 – 7 = 13
3. 4 + 4 = 8
4. 10 + 4 = 14
5. 13 – 10 = 3
6. 20 – 1 = 19
7. 16 – 5 = 11
8. 16 – 4 = 12
9. 17 – 1 = 16
10. 2 + 1 = 3
11. 14 – 9 = 5
12. 18 – 7 = 11
13. 13 – 2 = 11
14. 10 + 5 = 15
15. 11 – 3 = 8
16. 8 + 6 = 14
17. 6 + 2 = 8
18. 17 – 4 = 13
19. 10 + 9 = 19
20. 3 + 8 = 11
21. 16 – 2 = 14
22. 20 – 6 = 14
23. 8 + 8 = 16
24. 10 + 2 = 12
25. 10 + 10 = 20
26. 13 – 7 = 6
27. 2 + 9 = 11
28. 16 – 6 = 10
29. 5 + 3 = 8
30. 1 + 8 = 9

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 2 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 3 + 3 = 6
2. 1 + 6 = 7
3. 12 – 8 = 4
4. 20 – 8 = 12
5. 11 – 10 = 1
6. 9 + 3 = 12
7. 8 + 2 = 10
8. 7 + 10 = 17
9. 14 – 3 = 11
10. 12 – 3 = 9
11. 12 – 1 = 11
12. 8 + 9 = 17
13. 12 – 2 = 10
14. 1 + 5 = 6
15. 19 – 4 = 15
16. 1 + 1 = 2
17. 3 + 7 = 10
18. 7 + 9 = 16
19. 6 + 8 = 14
20. 17 – 9 = 8
21. 19 – 9 = 10
22. 4 + 8 = 12
23. 12 – 10 = 2
24. 15 – 4 = 11
25. 18 – 1 = 17
26. 18 – 6 = 12
27. 9 + 10 = 19
28. 19 – 7 = 12
29. 8 + 1 = 9
30. 9 + 7 = 16

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 3 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 15 – 10 = 5
2. 11 – 4 = 7
3. 5 + 2 = 7
4. 2 + 5 = 7
5. 19 – 5 = 14
6. 1 + 2 = 3
7. 7 + 2 = 9
8. 7 + 4 = 11
9. 3 + 2 = 5
10. 14 – 4 = 10
11. 16 – 10 = 6
12. 5 + 1 = 6
13. 16 – 7 = 9
14. 3 + 9 = 12
15. 19 – 3 = 16
16. 4 + 10 = 14
17. 16 – 9 = 7
18. 10 + 1 = 11
19. 15 – 5 = 10
20. 5 + 7 = 12
21. 5 + 5 = 10
22. 2 + 2 = 4
23. 16 – 8 = 8
24. 9 + 6 = 15
25. 9 + 4 = 13
26. 18 – 4 = 14
27. 14 – 10 = 4
28. 14 – 2 = 12
29. 11 – 1 = 10
30. 17 – 10 = 7

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 4 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 6 + 10 = 16
2. 6 + 1 = 7
3. 13 – 4 = 9
4. 3 + 10 = 13
5. 18 – 10 = 8
6. 6 + 3 = 9
7. 16 – 3 = 13
8. 12 – 5 = 7
9. 4 + 6 = 10
10. 18 – 9 = 9
11. 4 + 9 = 13
12. 5 + 4 = 9
13. 9 + 2 = 11
14. 14 – 1 = 13
15. 8 + 3 = 11
16. 17 – 5 = 12
17. 15 – 6 = 9
18. 20 – 10 = 10
19. 20 – 5 = 15
20. 19 – 1 = 18
21. 20 – 9 = 11
22. 2 + 3 = 5
23. 5 + 8 = 13
24. 17 – 7 = 10
25. 15 – 2 = 13
26. 4 + 3 = 7
27. 3 + 5 = 8
28. 6 + 7 = 13
29. 15 – 1 = 14
30. 9 + 8 = 17

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 5 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 18 – 5 = 13	2. 13 – 9 = 4	3. 7 + 1 = 8
4. 2 + 4 = 6	5. 8 + 4 = 12	6. 15 – 8 = 7
7. 17 – 3 = 14	8. 18 – 2 = 16	9. 18 – 3 = 15
10. 14 – 7 = 7	11. 19 – 6 = 13	12. 5 + 10 = 15
13. 17 – 6 = 11	14. 19 – 8 = 11	15. 8 + 5 = 13
16. 6 + 5 = 11	17. 4 + 1 = 5	18. 6 + 6 = 12
19. 14 – 6 = 8	20. 5 + 6 = 11	21. 14 – 5 = 9
22. 4 + 5 = 9	23. 13 – 1 = 12	24. 13 – 6 = 7
25. 10 + 8 = 18	26. 1 + 3 = 4	27. 6 + 4 = 10
28. 3 + 6 = 9	29. 3 + 4 = 7	30. 15 – 7 = 8

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 6 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 11 – 7 = 4
2. 20 – 2 = 18
3. 9 + 5 = 14
4. 13 – 3 = 10
5. 1 + 9 = 10
6. 15 – 3 = 12
7. 20 – 4 = 16
8. 7 + 3 = 10
9. 1 + 7 = 8
10. 7 + 6 = 13
11. 11 – 2 = 9
12. 12 – 9 = 3
13. 11 – 8 = 3
14. 19 – 2 = 17
15. 10 + 3 = 13
16. 20 – 3 = 17
17. 2 + 10 = 12
18. 13 – 8 = 5
19. 12 – 6 = 6
20. 6 + 9 = 15
21. 7 + 5 = 12
22. 16 – 1 = 15
23. 9 + 1 = 10
24. 9 + 9 = 18
25. 2 + 8 = 10
26. 11 – 9 = 2
27. 17 – 2 = 15
28. 7 + 7 = 14
29. 10 + 6 = 16
30. 7 + 8 = 15

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 7 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 2 + 6 = 8
2. 15 – 9 = 6
3. 11 – 8 = 3
4. 17 – 9 = 8
5. 17 – 3 = 14
6. 14 – 8 = 6
7. 8 + 9 = 17
8. 14 – 5 = 9
9. 2 + 7 = 9
10. 17 – 8 = 9
11. 11 – 6 = 5
12. 19 – 10 = 9
13. 18 – 8 = 10
14. 1 + 7 = 8
15. 3 + 1 = 4
16. 8 + 7 = 15
17. 3 + 7 = 10
18. 1 + 4 = 5
19. 13 – 5 = 8
20. 12 – 4 = 8
21. 11 – 5 = 6
22. 8 + 10 = 18
23. 4 + 2 = 6
24. 4 + 7 = 11
25. 5 + 9 = 14
26. 10 + 10 = 20
27. 12 – 7 = 5
28. 1 + 10 = 11
29. 9 + 10 = 19
30. 18 – 7 = 11

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 8 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 16 – 5 = 11
2. 16 – 1 = 15
3. 17 – 2 = 15
4. 11 – 7 = 4
5. 6 + 6 = 12
6. 3 + 5 = 8
7. 13 – 9 = 4
8. 8 + 2 = 10
9. 4 + 6 = 10
10. 14 – 8 = 6
11. 2 + 1 = 3
12. 7 + 8 = 15
13. 8 + 10 = 18
14. 13 – 7 = 6
15. 6 + 7 = 13
16. 12 – 9 = 3
17. 19 – 4 = 15
18. 14 – 9 = 5
19. 12 – 2 = 10
20. 8 + 3 = 11
21. 11 – 3 = 8
22. 10 + 4 = 14
23. 9 + 5 = 14
24. 14 – 2 = 12
25. 11 – 8 = 3
26. 18 – 7 = 11
27. 6 + 9 = 15
28. 3 + 6 = 9
29. 1 + 4 = 5
30. 7 + 1 = 8

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 9 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 7 + 6 = 13
2. 17 – 8 = 9
3. 11 – 4 = 7
4. 10 + 1 = 11
5. 7 + 4 = 11
6. 3 + 7 = 10
7. 7 + 3 = 10
8. 5 + 8 = 13
9. 18 – 2 = 16
10. 2 + 3 = 5
11. 8 + 10 = 18
12. 12 – 2 = 10
13. 15 – 1 = 14
14. 4 + 7 = 11
15. 19 – 7 = 12
16. 13 – 5 = 8
17. 1 + 10 = 11
18. 20 – 6 = 14
19. 11 – 5 = 6
20. 12 – 3 = 9
21. 1 + 4 = 5
22. 11 – 1 = 10
23. 11 – 6 = 5
24. 1 + 1 = 2
25. 3 + 9 = 12
26. 15 – 7 = 8
27. 17 – 1 = 16
28. 5 + 3 = 8
29. 18 – 3 = 15
30. 8 + 1 = 9

Addition and Subtraction Within 20 - ANSWER KEY

Grade 1 | Adding and subtracting within 20 with mixed facts on one page | Version 10 of 10

Look at the sign first: + means add and – means take away. Write the answer. Tip: for take away, think of the addition fact that goes with it.

1. 16 – 1 = 15
2. 16 – 8 = 8
3. 19 – 3 = 16
4. 13 – 3 = 10
5. 13 – 2 = 11
6. 2 + 5 = 7
7. 10 + 8 = 18
8. 10 + 7 = 17
9. 10 + 9 = 19
10. 11 – 6 = 5
11. 16 – 3 = 13
12. 9 + 5 = 14
13. 12 – 6 = 6
14. 4 + 9 = 13
15. 2 + 10 = 12
16. 9 + 7 = 16
17. 5 + 10 = 15
18. 3 + 7 = 10
19. 19 – 2 = 17
20. 12 – 9 = 3
21. 3 + 9 = 12
22. 19 – 5 = 14
23. 17 – 9 = 8
24. 15 – 10 = 5
25. 6 + 4 = 10
26. 14 – 5 = 9
27. 3 + 1 = 4
28. 7 + 7 = 14
29. 7 + 1 = 8
30. 16 – 5 = 11