Grade 6 Fractions Worksheet

Name: _____ Date: _____ Score: _____

Solve each fraction problem. Simplify where possible.

1. 2/3 + 1/3 = ? _____
2. 1/6 = ?/12 _____
3. 1/4 = ?/20 _____
4. Simplify: 6/21 _____
5. 2/4 = ?/20 _____
6. 1/2 + 1/2 = ? _____
7. 4/9 + 4/9 = ? _____
8. Simplify: 10/16 _____
9. 4/6 + 2/6 = ? _____
10. 2/3 + 2/3 = ? _____
11. 1/3 = ?/6 _____
12. Simplify: 6/10 _____
13. 1/5 = ?/20 _____
14. 1/4 = ?/8 _____
15. 6/8 ? 2/4 (>, <, or =) _____
16. 3/9 + 2/9 = ? _____
17. 3/4 ? 2/5 (>, <, or =) _____
18. 2/4 = ?/12 _____
19. 3/4 + 2/4 = ? _____
20. 4/5 + 3/5 = ? _____
21. 2/3 = ?/12 _____
22. Simplify: 3/15 _____
23. 3/8 + 3/8 = ? _____
24. 2/5 + 3/5 = ? _____
25. 1/3 ? 1/2 (>, <, or =) _____
26. 5/6 = ?/24 _____
27. 3/5 ? 1/2 (>, <, or =) _____
28. 1/4 + 3/4 = ? _____
29. 4/7 + 1/7 = ? _____
30. 6/9 + 7/9 = ? _____
31. Simplify: 3/24 _____
32. 4/5 = ?/15 _____
33. 2/6 + 5/6 = ? _____
34. 1/8 + 5/8 = ? _____
35. 3/5 + 3/5 = ? _____
36. 4/5 = ?/25 _____
37. 1/4 = ?/12 _____
38. Simplify: 4/14 _____
39. Simplify: 10/30 _____
40. 4/5 = ?/10 _____

ANSWER KEY

Grade 6 Fractions Worksheet

1. 2/3 + 1/3 = ?
   1
2. 1/6 = ?/12
   2
3. 1/4 = ?/20
   5
4. Simplify: 6/21
   2/7
5. 2/4 = ?/20
   10
6. 1/2 + 1/2 = ?
   1
7. 4/9 + 4/9 = ?
   8/9
8. Simplify: 10/16
   5/8
9. 4/6 + 2/6 = ?
   1
10. 2/3 + 2/3 = ?
    4/3
11. 1/3 = ?/6
    2
12. Simplify: 6/10
    3/5
13. 1/5 = ?/20
    4
14. 1/4 = ?/8
    2
15. 6/8 ? 2/4 (>, <, or =)
    >
16. 3/9 + 2/9 = ?
    5/9
17. 3/4 ? 2/5 (>, <, or =)
    >
18. 2/4 = ?/12
    6
19. 3/4 + 2/4 = ?
    5/4
20. 4/5 + 3/5 = ?
    7/5
21. 2/3 = ?/12
    8
22. Simplify: 3/15
    1/5
23. 3/8 + 3/8 = ?
    3/4
24. 2/5 + 3/5 = ?
    1
25. 1/3 ? 1/2 (>, <, or =)
    <
26. 5/6 = ?/24
    20
27. 3/5 ? 1/2 (>, <, or =)
    >
28. 1/4 + 3/4 = ?
    1
29. 4/7 + 1/7 = ?
    5/7
30. 6/9 + 7/9 = ?
    13/9
31. Simplify: 3/24
    1/8
32. 4/5 = ?/15
    12
33. 2/6 + 5/6 = ?
    7/6
34. 1/8 + 5/8 = ?
    3/4
35. 3/5 + 3/5 = ?
    6/5
36. 4/5 = ?/25
    20
37. 1/4 = ?/12
    3
38. Simplify: 4/14
    2/7
39. Simplify: 10/30
    2/6
40. 4/5 = ?/10
    8