Grade 5 Fractions Worksheet

Name: _____ Date: _____ Score: _____

Solve each fraction problem. Simplify where possible.

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

_____

1/2 ? 4/6 (>, <, or =)

_____

_____

2/7 ? 1/5 (>, <, or =)

_____

ANSWER KEY

Grade 5 Fractions Worksheet

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

<

>