

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

39. $1/2 = ?/6$

40. $2/7$? $1/5$ (>, <, 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 =)
>