Grade 6 Decimals Worksheet

Name: _____ Date: _____ Score: _____

Solve each decimal problem. Write your answer on the line.

1. 3.7 ? 8.3 (>, <, or =)
_____

2. 9.1 0.1 = ?
_____

3. 9.5 ? 4.9 (>, <, or =)
_____

4. 9.2 4.7 = ?
_____

5. 0.9 × 10 = ?
_____

6. 7.4 ? 1.1 (>, <, or =)
_____

7. 9.9 3.3 = ?
_____

8. 0.2 × 10 = ?
_____

9. 8.3 ? 3.3 (>, <, or =)
_____

10. Convert 0.2 to a fraction
_____

11. 5 + 9.7 = ?
_____

12. 4.5 + 7.7 = ?
_____

13. 7.3 0.3 = ?
_____

14. 0.8 × 6 = ?
_____

15. 0.4 × 3 = ?
_____

16. Convert 0.75 to a fraction
_____

17. 6 ? 2.1 (>, <, or =)
_____

18. 8.6 ? 8 (>, <, or =)
_____

19. Convert 0.25 to a fraction
_____

20. Convert 0.8 to a fraction
_____

21. 7.2 ? 2.7 (>, <, or =)
_____

22. 6.8 2.1 = ?
_____

23. 0.5 ? 3.4 (>, <, or =)
_____

24. 4.5 ? 9.3 (>, <, or =)
_____

25. 0.9 × 3 = ?
_____

26. 0.5 × 5 = ?
_____

27. 3.7 + 1.5 = ?
_____

28. 8.3 4.4 = ?
_____

29. 4.4 + 9.8 = ?
_____

30. 6.9 1.6 = ?
_____

31. 7.3 ? 0.9 (>, <, or =)
_____

32. 5.5 + 4.4 = ?
_____

33. 5.5 + 7.7 = ?
_____

34. 2.6 ? 0.4 (>, <, or =)
_____

35. 0.2 × 3 = ?
_____

36. 0.3 ? 2.8 (>, <, or =)
_____

37.

38.

39.

40.

3.7 + 4.3 = ?

_____

3.9 + 6.3 = ?

_____

6 4 = ?

_____

0.1 × 9 = ?

_____

ANSWER KEY

Grade 6 Decimals Worksheet

1. 3.7 ? 8.3 (>, <, or =)
   <
2. 9.1 0.1 = ?
   9
3. 9.5 ? 4.9 (>, <, or =)
   >
4. 9.2 4.7 = ?
   4.5
5. 0.9 × 10 = ?
   9
6. 7.4 ? 1.1 (>, <, or =)
   >
7. 9.9 3.3 = ?
   6.6
8. 0.2 × 10 = ?
   2
9. 8.3 ? 3.3 (>, <, or =)
   >
10. Convert 0.2 to a fraction
    1/5
11. 5 + 9.7 = ?
    14.7
12. 4.5 + 7.7 = ?
    12.2
13. 7.3 0.3 = ?
    7
14. 0.8 × 6 = ?
    4.8
15. 0.4 × 3 = ?
    1.2
16. Convert 0.75 to a fraction
    3/4
17. 6 ? 2.1 (>, <, or =)
    >
18. 8.6 ? 8 (>, <, or =)
    >
19. Convert 0.25 to a fraction
    1/4
20. Convert 0.8 to a fraction
    4/5
21. 7.2 ? 2.7 (>, <, or =)
    >
22. 6.8 2.1 = ?
    4.7
23. 0.5 ? 3.4 (>, <, or =)
    <
24. 4.5 ? 9.3 (>, <, or =)
    <
25. 0.9 × 3 = ?
    2.7
26. 0.5 × 5 = ?
    2.5
27. 3.7 + 1.5 = ?
    5.2
28. 8.3 4.4 = ?
    3.9
29. 4.4 + 9.8 = ?
    14.2
30. 6.9 1.6 = ?
    5.3
31. 7.3 ? 0.9 (>, <, or =)
    >
32. 5.5 + 4.4 = ?
    9.9
33. 5.5 + 7.7 = ?
    13.2
34. 2.6 ? 0.4 (>, <, or =)
    >
35. 0.2 × 3 = ?
    0.6
36. 0.3 ? 2.8 (>, <, or =)
    <
37. 3.7 + 4.3 = ?
38. 3.9 + 6.3 = ?
39. 6 4 = ?
40. 0.1 × 9 = ?

8	**10.2**	**2**	**0.9**