

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. $0.9 \times 10 = ?$
_____ | 6. $7.4 ? 1.1$ (>, <, or =)
_____ | 7. $9.9 - 3.3 = ?$
_____ | 8. $0.2 \times 10 = ?$
_____ |
| 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. $0.8 \times 6 = ?$
_____ | 15. $0.4 \times 3 = ?$
_____ | 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. $0.9 \times 3 = ?$
_____ | 26. $0.5 \times 5 = ?$
_____ | 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. $0.2 \times 3 = ?$
_____ | 36. $0.3 ? 2.8$ (>, <, or =)
_____ |

$$37. 3.7 + 4.3 = ?$$

$$38. 3.9 + 6.3 = ?$$

$$39. 6 \div 4 = ?$$

$$40. 0.1 \times 9 = ?$$

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. $0.9 \times 10 = ?$
9 | 6. $7.4 ? 1.1$ ($>$, $<$, or $=$)
$>$ | 7. $9.9 - 3.3 = ?$
6.6 | 8. $0.2 \times 10 = ?$
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. $0.8 \times 6 = ?$
4.8 | 15. $0.4 \times 3 = ?$
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. $0.9 \times 3 = ?$
2.7 | 26. $0.5 \times 5 = ?$
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. $0.2 \times 3 = ?$
0.6 | 36. $0.3 ? 2.8$ ($>$, $<$, or $=$)
$>$ |

>

<

37. $3.7 + 4.3 = ?$

8

38. $3.9 + 6.3 = ?$

10.2

39. $64 = ?$

2

40. $0.1 \times 9 = ?$

0.9