

Grade 7 Percentages Worksheet

Name: _____ Date: _____ Score: _____

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

- | | | | |
|---------------------------------------|--|---------------------------------------|--|
| 1. Convert 60% to a decimal
_____ | 2. 5 is what percent of 30?
_____ | 3. Convert 50% to a fraction
_____ | 4. 4 is what percent of 20?
_____ |
| 5. What is 20% of 60?
_____ | 6. Convert 13% to a decimal
_____ | 7. 2 is what percent of 16?
_____ | 8. Increase 110 by 20%
_____ |
| 9. Increase 140 by 50%
_____ | 10. Convert 20% to a fraction
_____ | 11. What is 10% of 40?
_____ | 12. What is 25% of 12?
_____ |
| 13. 4 is what percent of 24?
_____ | 14. Decrease 140 by 20%
_____ | 15. What is 75% of 60?
_____ | 16. Convert 77% to a decimal
_____ |
| 17. Convert 33% to a decimal
_____ | 18. Convert 64% to a decimal
_____ | 19. Convert 8% to a decimal
_____ | 20. Convert 10% to a fraction
_____ |
| 21. Increase 70 by 50%
_____ | 22. Decrease 50 by 20%
_____ | 23. Convert 83% to a decimal
_____ | 24. Convert 30% to a decimal
_____ |
| 25. 9 is what percent of 81?
_____ | 26. Convert 76% to a decimal
_____ | 27. Increase 110 by 10%
_____ | 28. 3 is what percent of 6?
_____ |
| 29. Decrease 60 by 20%
_____ | 30. 8 is what percent of 32?
_____ | 31. 6 is what percent of 36?
_____ | 32. Decrease 190 by 50%
_____ |
| 33. _____ | 34. _____ | 35. _____ | 36. _____ |

2 is what percent
of 6?

Convert 33% to a
fraction

Increase 170 by
10%

What is 75% of
44?

37. Convert 25% to a
decimal

38. Increase 130 by
50%

39. What is 50% of
16?

40. 2 is what percent
of 4?

ANSWER KEY

Grade 7 Percentages Worksheet

- | | | | |
|---|---|---|--|
| 1. Convert 60% to a decimal
0.6 | 2. 5 is what percent of 30?
17 | 3. Convert 50% to a fraction
1/2 | 4. 4 is what percent of 20?
20 |
| 5. What is 20% of 60?
12 | 6. Convert 13% to a decimal
0.13 | 7. 2 is what percent of 16?
13 | 8. Increase 110 by 20%
132 |
| 9. Increase 140 by 50%
210 | 10. Convert 20% to a fraction
1/5 | 11. What is 10% of 40?
4 | 12. What is 25% of 12?
3 |
| 13. 4 is what percent of 24?
17 | 14. Decrease 140 by 20%
112 | 15. What is 75% of 60?
45 | 16. Convert 77% to a decimal
0.77 |
| 17. Convert 33% to a decimal
0.33 | 18. Convert 64% to a decimal
0.64 | 19. Convert 8% to a decimal
0.08 | 20. Convert 10% to a fraction
1/10 |
| 21. Increase 70 by 50%
105 | 22. Decrease 50 by 20%
40 | 23. Convert 83% to a decimal
0.83 | 24. Convert 30% to a decimal
0.3 |
| 25. 9 is what percent of 81?
11 | 26. Convert 76% to a decimal
0.76 | 27. Increase 110 by 10%
121 | 28. 3 is what percent of 6?
50 |
| 29. Decrease 60 by 20%
48 | 30. 8 is what percent of 32?
25 | 31. 6 is what percent of 36?
17 | 32. Decrease 190 by 50%
95 |
| 33. 2 is what percent of 6?
33 | 34. Convert 33% to a fraction
1/3 | 35. Increase 170 by 10%
187 | 36. What is 75% of 44?
33 |

33

$\frac{1}{3}$

187

33

37. Convert 25% to a decimal

0.25

38. Increase 130 by 50%

195

39. What is 50% of 16?

8

40. 2 is what percent of 4?

50