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. 2 is what percent of 6?

_____

34. Convert 33% to a fraction

_____

35. Increase 170 by 10%

_____

36. 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
37.
38.
39.
40.

Convert 25% to a decimal

0.25

Increase 130 by 50%

195

What is 50% of 16?

8

2 is what percent of 4?

50