Grade 8 Percentages Worksheet

Name: _____ Date: _____ Score: _____

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

1. Convert 10% to a fraction
2. What is 75% of 16?
3. Convert 33% to a fraction
4. Convert 16% to a decimal
5. What is 20% of 60?
6. What is 100% of 40?
7. Convert 98% to a decimal
8. What is 10% of 68?
9. What is 10% of 24?
10. 3 is what percent of 24?
11. Convert 20% to a fraction
12. Increase 190 by 25%
13. Decrease 80 by 25%
14. What is 25% of 36?
15. Convert 67% to a decimal
16. Increase 50 by 25%
17. Convert 86% to a decimal
18. 10 is what percent of 100?
19. Convert 26% to a decimal
20. Convert 50% to a fraction
21. 8 is what percent of 72?
22. Convert 48% to a decimal
23. Decrease 150 by 25%
24. Convert 17% to a decimal
25. Convert 75% to a fraction
26. Convert 12% to a decimal
27. Convert 37% to a decimal
28. 10 is what percent of 80?
29. Convert 25% to a fraction
30. Decrease 140 by 20%
31. Convert 81% to a decimal
32. 7 is what percent of 21?

33. 2 is what percent of 8?

_____

34. What is 100% of 8?

_____

35. What is 25% of 64?

_____

36. 1 is what percent of 3?

_____

37. What is 100% of 80?

_____

38. What is 10% of 40?

_____

39. What is 100% of 16?

_____

40. Decrease 140 by 25%

_____

ANSWER KEY

Grade 8 Percentages Worksheet

1. Convert 10% to a fraction
   1/10
2. What is 75% of 16?
   12
3. Convert 33% to a fraction
   1/3
4. Convert 16% to a decimal
   0.16
5. What is 20% of 60?
   12
6. What is 100% of 40?
   40
7. Convert 98% to a decimal
   0.98
8. What is 10% of 68?
   6.800000000000001
9. What is 10% of 24?
   2.4000000000000413
10. 3 is what percent of 24?
11. Convert 20% to a fraction
    1/5
12. Increase 190 by 25%
    237.5
13. Decrease 80 by 25%
    60
14. What is 25% of 36?
    9
15. Convert 67% to a decimal
    0.67
16. Increase 50 by 25%
    62.5
17. Convert 86% to a decimal
    0.86
18. 10 is what percent of 100?
    10
19. Convert 26% to a decimal
    0.26
20. Convert 50% to a fraction
    1/2
21. 8 is what percent of 72?
    11
22. Convert 48% to a decimal
    0.48
23. Decrease 150 by 25%
    112.5
24. Convert 17% to a decimal
    0.17
25. Convert 75% to a fraction
    3/4
26. Convert 12% to a decimal
    0.12
27. Convert 37% to a decimal
    0.37
28. 10 is what percent of 80?
    13
29. Convert 25% to a fraction
    1/4
30. Decrease 140 by 20%
    112
31. Convert 81% to a decimal
    0.81
32. 7 is what percent of 21?
    33
33. 2 is what percent of 8?
    25
34. What is 100% of 8?
    8
35. What is 25% of 64?
    16
36. 1 is what percent of 3?
    33
37.
38.
39.
40.

What is 100% of 80?

80

What is 10% of 40?

4

What is 100% of 16?

16

Decrease 140 by 25%

105