



Math Worksheet for 6th Grade

Percent word problems

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

2. A class recycled 180 cans and 10
3. 15
4. A town collected 500 used cans; 40
5. 30
6. There were 360 cans; 20
7. A class recycled 96 cans, which was 12
8. 45 of 225 cans were aluminum. What percent of the cans were aluminum?
9. If 60
10. A recycling program wants to increase recycled cans by 25
11. 18 is 15
12. A class recycled 240 cans; 55
13. In a town, 35
14. A bin has 480 cans; one quarter are crushed. What percent is that and how many crushed cans are there?
15. After a drive, 125 cans were recycled. If this is 25
16. A school recycled 360 cans this month, a 20
17. Of 900 cans collected, 60
18. A bin had 250 cans, and 30
19. 42 cans are 7
20. Team A collected 240 cans and Team B collected 160 cans. What percent of the total did Team A collect?
21. If 15
22. A recycling center sorted 330 cans; 40
23. A bin had 90 cans; a drive added 40
24. From 600 cans, 12.5
25. A county recycles 4,000 cans; 30
26. If 28
27. If 84 cans are 21
28. A class recycled 180 cans. After giving away 20
29. If 75
30. A town increased recycling from 500 to 650 cans. What is the percent increase?
31. During a drive, the number of recycled cans decreased by 10
32. A group recycled 2,500 cans. If 6
33. 9



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34. A bin contains 360 cans. If $\frac{5}{9}$ of them are soda cans, how many soda cans are there?
35. A club recycled 480 cans; 37.5
36. If 240 cans represent 80
37. A recycling drive collected 1,350 cans. If 18
38. This month 250 cans were recycled, which is 50
39. If 10
40. A city's recycling goal is to recycle 70
41. After collecting 120 cans, they had collected 30
42. A class recycles 210 cans. If 40
43. A school's poster says 95
44. A recycling center sold 15
45. A club had 125 cans and then collected 40
46. If 14
47. A bin contains 720 cans. If 25
48. In a competition, one team collected 30
49. A town recycled 3,000 cans. If the percentage recycled increased from 30
50. A garage sale had 160 cans for recycling. If 62.5