

Lesson 1 Homework Practice

Percent of a Number

Find each number. Round to the nearest hundredth if necessary.

1. 55% of 140
2. 40% of 123
3. 37% of \$150
4. 25% of 96
5. 11% of \$333
6. 99% of 14
7. 140% of 30
8. 165% of 10
9. 150% of 150
10. 225% of 16
11. 106% of \$40
12. 126% of 350
13. 4.1% of 30
14. 8.9% of 75
15. 24.2% of \$120

- 16. SALES** Mr. Redding sells vehicles to 20% of the people that come to the sales lot. If 65 people came to the lot last month, how many vehicles did he sell?

Find each number. Round to the nearest hundredth if necessary.

17. $\frac{5}{6}\%$ of 600
18. $30\frac{1}{3}\%$ of 3
19. 1,000% of 87
20. 100% of 56
21. 0.25% of 150
22. 0.7% of 50

- 23. ANALYZE TABLES** Use the table that shows the percents of blood types of 145 donors during a recent blood drive.

- a. Find how many donors had type B blood. Round to the nearest whole number if necessary.
- b. How many donors did *not* have type O blood? Round to the nearest whole number if necessary.

Blood Type	Percent
O	45
A	40
B	11
AB	4

- c. Which blood type had less than 10 donors?