



- 6) A total of 960 students attend Bosco Middle School. Some students walk to school, some ride the bus, and the rest come by car. The number of students that ride the bus is 6 times greater than the number who come by car. The number of students who walk to school is half the number of students who ride the bus. How many students walk to school?
- 7) The neighborhood grocery store sold 1463 bottles of milk last month. Twice as many bottles of chocolate milk were sold than strawberry, and twice as many bottles of regular milk were sold than chocolate milk. How many bottles of each were sold?
- 8) Erin is training for a big race. He ran three times as far on Wednesday as he did on Monday and 1.5 miles more on Friday than he did on Wednesday. If he ran a total of 15.5 miles in the week, how far did he run on Wednesday?

**Solve each equation.**

9)  $-3 - 3n - 3 = -24$

10)  $-24 = 7v + v$

11)  $7 = -5x - 2x$

12)  $-8n - 5n = 13$

13)  $1 - 5x - 6 = x + 7 - 8x + 2$

14)  $-8 - 7a = -3a - 5a$