4. Moe buys 20 soccer balls for his team. He pays $460 in total. Which ratios describe the relationship of price to soccer balls? Choose all that apply:
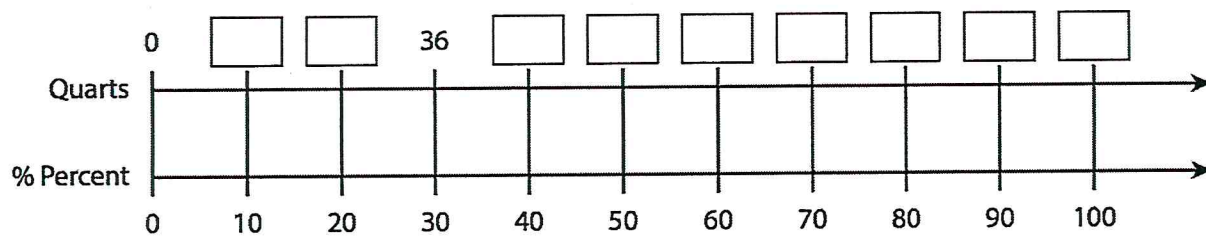
  a. 23/1

  b. 20:460

  c. 20:1

  d. 460:20

5. Carl bakes 4 cakes, 8 cookies, and 3 pies for dinner. What is the ratio of pies to cookies?

  a. 3:15

  b. 8:3

  c. 3:8

  d. 4:3

6. A busy restaurant uses 70% of its pop in one day. They now have 24 quarts of pop left.

**Part A**



Use a double number line to find out the number of quarts the restaurant had at the beginning of the day.

The restaurant started the day with _____ quarts of pop.