

5.1–5.4 Quiz

Write the ratio. Explain what the ratio means. (Section 5.1)

1. tulips to lilies



2. crayons to markers



Find the missing values in the ratio table. Then write the equivalent ratios. (Section 5.2)

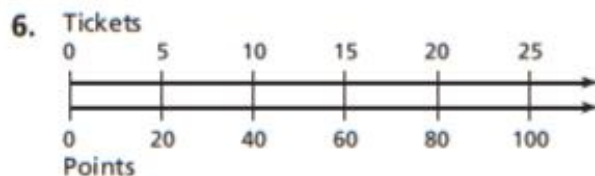
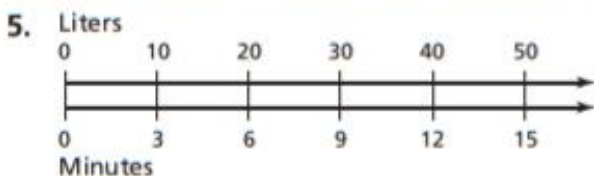
3.

Shoes	7		49
Boots	2	8	

4.

Trains	3	12	
Airplanes	8		48

Write a rate that represents the situation. (Section 5.3)



Write a unit rate for the situation. (Section 5.3)

7. 12 touchdowns in 6 games

8. 15 text messages in 5 minutes

9. 80 entries in 4 contests

10. 75 questions in 25 minutes

11. **DOWNLOADS** Three album downloads cost \$36. How much do 5 album downloads cost? (Section 5.3)

12. **SHAMPOO** You can buy 20 fluid ounces of shampoo for \$4.40 or 24 fluid ounces for \$4.80. Which is the better buy? Explain. (Section 5.4)

13. **NBA CHAMPIONSHIPS** Write each ratio. Explain what the ratio means. (Section 5.1)

- Celtics championships to Lakers championships
- Pistons championships to Spurs championships
- Bulls championships to Lakers championships

