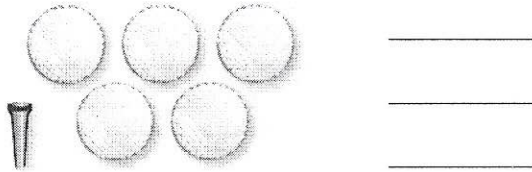# 5.1 – 5.4 Review

Name _____ Period _____

Write the ratio in its 3 different forms:

1. golf balls to golf tees

   _____

   _____

   _____

2. apples to pears

   _____

   _____

   _____
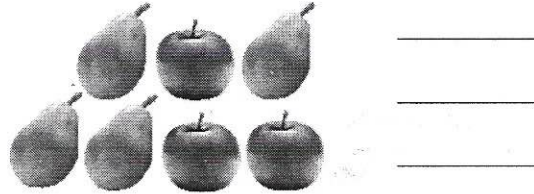
Find the missing values in the ratio table. Then write the equivalent ratios.

3.

Pencils	6	18	
Erasers	2		22

4.

Clients	3		6
Hours	12	4	

Decide whether the following rates are equivalent.

5. 210 miles per 5 hours   294 miles per 7 hours

6. Bill and Jack raked leaves and put them in 42 bags. Use the tape diagrams below to determine how many bags **Jack** filled.

Bill				
Jack				

Write a unit rate for the situation.

7. 12 goals in 3 hours _____

8. 1200 calories in 3 liters _____

9. 6 energy drinks for $4.50 _____

10. 320 yards in 8 minutes _____

Determine which is the better buy.

9.

Hand Soap	A	B
Cost (dollars)	1	4
Fluid ounces	8	50

10.

Beef	A	B
Cost (dollars)	7.38	9.57
Pounds	2	3