

Name: \_\_\_\_\_

Period: \_\_\_\_\_

1) There are 12 boys and 14 girls on the Cross Country team. Write 4 equivalent ratios of boys to girls.

2) Find the following unit rates:

- 55 words in 11 seconds
- 20 miles in 4 minutes
- \$14 for 2 hats

3) How could you determine if  $120:10$  is an equivalent ratio to  $3:0.25$ ? Are they equivalent ratios? Give details and write in complete sentences.

4) Which is the better buy? 50 cups for \$10 or 5 cups for \$2?

5) What is the difference between a rate and a unit rate?