

Practice 6-1 Ratios and Unit Rates

Find each unit rate.

1. 78 mi on 3 gal _____

2. \$52.50 in 7 h _____

3. 416 mi in 8 h _____

4. 9 bull's eyes in 117 throws _____

Write each ratio as a fraction in simplest form.

5. 7th-grade boys to 8th-grade boys _____

6. 7th-grade girls to 7th-grade boys _____

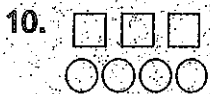
7. 7th graders to 8th graders _____

8. boys to girls _____

9. girls to all students _____

	Boys	Girls
7th Grade	26	34
8th Grade	30	22

Write three different ratios for each model.



Write each ratio as a fraction in simplest form.

13. 7 : 12 _____

14. 3 is to 6 _____

15. 10 : 45 _____

16. 32 out of 40 _____

17. 36 is to 60 _____

18. 13 out of 14 _____

19. 9 out of 21 _____

20. 45 : 63 _____

21. 24 is to 18 _____

22. 15 out of 60 _____