

Lesson 6 Skills Practice

Equivalent Ratios

Determine if each pair of ratios or rates are equivalent. Explain your reasoning.

1. \$18 for 3 bracelets; \$30 for 5 bracelets
2. 120 Calories in 2 servings; 360 Calories in 6 servings
3. 4 hours worked for \$12; 7 hours worked for \$28
4. 15 blank CDs for \$5; 45 blank CDs for \$15
5. 24 points scored in 4 games; 48 points scored in 10 games
6. 15 out of 20 students own hand-held games; 105 out of 160 students own hand-held games.
7. 30 minutes to jog 3 miles; 50 minutes to jog 5 miles
8. \$3 for 6 muffins; \$9 for 18 muffins
9. 360 miles driven on 12 gallons of fuel; 270 miles driven on 9 gallons of fuel
10. **SHOPPING** Miguel bought 2 pairs of jeans for \$50, and Han bought 4 pairs of jeans for \$90. Did they pay the same rate? Explain your reasoning.