

# Lesson 1 Skills Practice

## Rates

Find each unit rate. Round to the nearest hundredth if necessary.

- \$112 in 8 hours  
**\$14 per h**
- 150 miles in 6 gallons  
**25 mi per gal**
- 49 points in 7 games  
**7 points per game**
- 105 students in 3 classes  
**35 students per class**
- 120 problems in 5 hours  
**24 problems per h**
- 3 accidents in 12 months  
**0.25 accident per mo**
- 6 eggs in 7 days  
**0.86 egg per day**
- 8 batteries in 3 months  
**2.67 batteries per mo**
- 122 patients in 4 weeks  
**30.5 patients per wk**
- 51 gallons in 14 minutes  
**3.64 gal per min**
- \$8.43 for 3 pounds  
**\$2.81 per lb**
- 357 miles in 6.3 hours  
**56.67 mi per h**
- 25 letters in 4 days  
**6.25 letters per day**
- \$99 for 12 CDs  
**\$8.25 per CD**
- 5 breaks in 8 hours  
**0.63 break per h**
- 3 trips in 14 months  
**0.21 trip per mo**
- 2 pay raises in 3 years  
**0.67 raise per yr**
- 7 errors in 60 minutes  
**0.12 error per min**
- 15 pounds in 6 weeks  
**2.5 lb per wk**
- 8 commercials in 15 minutes  
**0.53 commercial per min**
- 8 glasses every 24 hours  
**0.33 glass per h**
- 13 feet in 5 steps  
**2.6 ft per step**

Choose the lower unit price.

- \$4.99 for 6 cans or \$7.99 for 10 cans **\$7.99 for 10 cans**
- \$21.50 for 4 pounds of lunch meat or \$15.10 for 3 pounds of lunch meat  
**\$15.10 for 3 pounds**