LESSON	**Proportional Relationships**
1	**Practice B: Rates**

1. A part-time job pays $237.50 for 25 hours of work. How much money does the job pay per hour?

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2. A class trip consists of 84 students and 6 teachers. How many students per teacher are there?

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3. A factory builds 960 cars in 5 days. What is the average number of cars the factory produces per day?

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4. The Wireless Cafe charges $5.40 for 45 minutes of Internet access. How much money does The Wireless Cafe charge per minute?

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5. A bowler scores 3,152 points in 16 games. What is his average score in points per game?

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6. Melissa drives 238 miles in 5 hours. What is her average rate of speed?

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7. An ocean liner travels 1,233 miles in 36 hours. What is the ocean liner's average rate of speed?

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8. A plane is scheduled to complete a 1,792-mile flight in 3.5 hours. In order to complete the trip on time, what should be the plane's average rate of speed?

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9. The Nuthouse sells macadamia nuts in three sizes. The 12 oz jar sells for $8.65, the 16 oz jar sells for $10.99, and the 24 oz gift tin costs $16.99. Which size costs less per ounce?

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