Hands On: Relate Fractions, Decimals, and Money

Solve. Use coins to help you.

1. Manny has $0.85. Jerry has \( \frac{75}{100} \) of a dollar. Who has more money? Explain.

2. Kim has \( \frac{4}{10} \) of a dollar. Carla has \( \frac{40}{100} \) of a dollar. Who has more money? Explain.

3. Colin has 3 quarters. He says he has less than \( \frac{8}{10} \) of a dollar. Is he correct? Explain.

4. Laura has \( \frac{52}{100} \) of a dollar. She wants to buy two pencils that cost 25¢ each. Does she have enough money? Explain.

5. Megan has \( \frac{1}{4} \) of a dollar. She wants to buy a folder that costs $0.10 and a pen that costs 35¢. Does she have enough money? Explain.

6. If Megan had \( \frac{3}{4} \) of a dollar, how many folders could she buy and also buy a pen? Explain.