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## Independent Practice 3.5

Instructions: Answer each question thoughtfully and completely. Use complete sentences and examples, pictures or models to fully explain your response. Initial here if you read the instructions: $\qquad$

1. If the ratio of people wearing jackets at the mall to people not wearing jackets is $3: 7$, what percent of the shoppers are wearing jackets? Explain how you found your answer in complete sentences.
2. Explain how the constant of proportionality relates and connects to unit rate.
