

Problem Solving

- 1. What is the problem? woman is crossing street when no crossing/don't walk signal is on
- 2. Why is that a problem? dangerous
- 3. Why is it dangerous to cross the street when the no crossing signal is on? traffic is moving along the street you're crossing/risk getting hit by vehicle
- 4. What should the woman do the next time she needs to cross the street? wait for signal to change before crossing
- 5. Why might someone cross the street when the no crossing signal is on? person isn't paying attention/concerned with risks, person is in hurry, no traffic on street





Abstract Reasoning – Comparing/Contrasting

- 1. How are these items the same? both have seat/handlebars/brakes/two wheels
- 2. How are they different? motorcycle has motor/uses gas to run, bicycle is powered by rider pedaling; motorcycle is bigger/ heavier than bicycle
- 3. What category do they belong to? transportation
- 4. What is another item in this category? car, truck, moped
- 5. What is an advantage of riding a bicycle (motorcycle)?
 riding bicycle is good exercise/cheaper form of transportation (motorcycle is faster)
- 6. What safety equipment should you wear when riding a motorcycle or a bicycle?

 helmet



Abstract Reasoning – Making Inferences

- 1. What is happening in this picture?
 boy is going up front steps to house carrying gift bag
- 2. Why do you think the boy has a gift bag? Explain. going to party; bag has balloons on it, railing has balloons on it
- 3. What type of party is the boy probably going to? birthday party
- 4. How old do you think the boy is? 5-10 years
- 5. The boy is going to his friend Noah's birthday party. What might be in the gift bag?

 Accept any reasonable response.
- 6. How do you think the boy feels about going to his friend's birthday party? happy, excited, eager