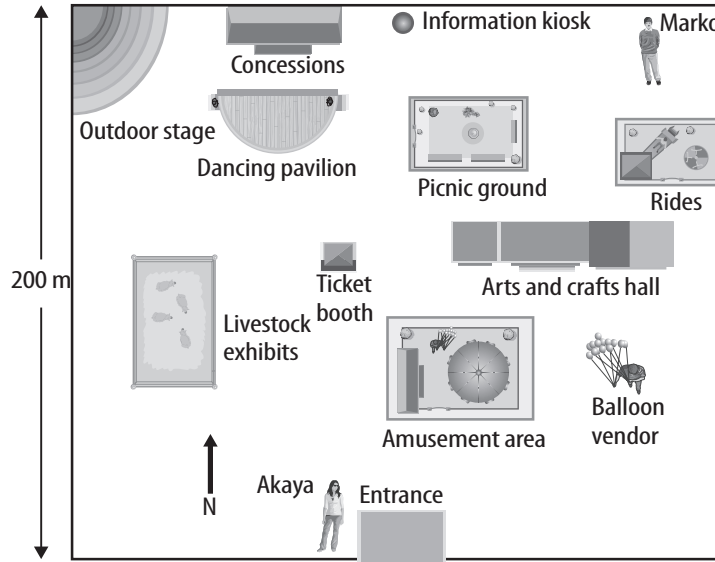


Key Concept Builder 

LESSON 1

Position and Motion

Key Concept How can you describe the position of an object in two dimensions?



Akaya and Marko agree to meet at the state fair. Akaya arrives at the entrance. Marko gives Akaya two-part instructions explaining how to find him. His instructions use three reference points (including her starting point), two directions, and two approximate distances. The instructions describe the shortest walking distance between them.

Directions: Study the diagram and read the scenario. Then answer each question.

1. What two instructions do you think Marko gave Akaya?

2. What is an alternative route for Akaya to find Marko?
