

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Why Does the Snail Always Lose? 2nd Grade Motion Mystery Quiz

Students classify types of movement and identify changes in speed through concrete observation and recall of everyday objects in motion.

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**1. If a toy car is moving across the floor and then it stops, what has changed?**

- A. Its color
- B. Its position
- C. Its size
- D. Its weight

**2. A swing going back and forth is a type of motion.**

- A. True
- B. False

**3. When a cheetah runs faster than a turtle, the cheetah has more \_\_\_\_\_.**

- A. Sleep
- B. Height
- C. Speed
- D. Water

**4. Which of these shows an object speeding up?**

- A. A ball sitting on grass
- B. A bike slowing down at a stop sign
- C. A sled starting to slide down a snowy hill
- D. A book laying on a table

**5. Weight tells us which direction an object is moving.**

- A. True
- B. False

**6. A marble rolling across a rug will \_\_\_\_\_ because of the bumpy surface.**

- A. Get bigger
- B. Change color
- C. Slow down
- D. Fly up

**7. What are you measuring if you check how many minutes it takes to walk to the cafeteria?**

- A. Temperature
- B. Time
- C. Height

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D. Sound

**8. If you push a toy car, you are putting it into motion.**

- A. True
- B. False

**9. Movement in a straight line, like a train on a track, is a pattern of \_\_\_\_\_.**

- A. Motion
- B. Color
- C. Softness
- D. Square

**10. Which animal usually moves with the slowest speed?**

- A. A galloping horse
- B. A flying eagle
- C. A crawling snail
- D. A running dog