

SCIENCE REVIEW

Motion pgs. 135-157
Patterns in Motion pgs. 158-172

SITUATION PATTERNS

Highlight the correct answer in ().

- a. The movement of a pendulum goes (back and forth / up and down) in a repeated pattern.
- b. Up and down is a (color / type) of motion.
- c. The wheels on the bus move (up and down / round and round).
- d. Lightning has a (up and down / zigzag) movement.

How is Weather Measured pgs. 402-421
How can we predict the Weather pgs. 422-443

WEATHER CONDITIONS

Write T for true or F for false in each statement

- a. We can predict the weather by studying patterns and weather data. _____
- b. Scientists use weather tools to help them predict the weather. _____
- c. Weather describes the condition of the air on a specific day. _____
- d. Dark clouds in the sky usually mean sunny weather. _____

Complete using these words: *predict – changes - compare - explain*

- a. Bar graphs can help you _____ data.
- b. Looking at that data can help you _____ patterns.
- c. Patterns show you how the data _____.
- d. These patterns help you to _____ weather.

What are adaptations? Pgs. 283-291

ENVIRONMENTAL TRAITS

Match the traits with the environment.

Trees with long roots.

Cold places

Animals with sharp teeth.

Places with little water

Animals with thick fur.

Eating meat

Animals that camouflage.

Predators

Metacognition

1. When learning about traits and environment, which of the attributes can you apply? Choose one and explain.

Inquirer attribute because, I ask questions about how traits come from parents and how the environment helps us grow and change.

Action: How can you help take care of the environment?