

Motion

Name:

Date:



Write three sentences to match the photo.



Use some of these words:

direction

motion

distance

shortest

fastest

speed

hurdles

time

Read your sentences.

Motion



Talk About
Science in My World

Name:

Date:

Write in the correct words. Use these words:

back and forth

curved

up and down

circular

straight line

zigzag



Read the words you wrote.

Motion

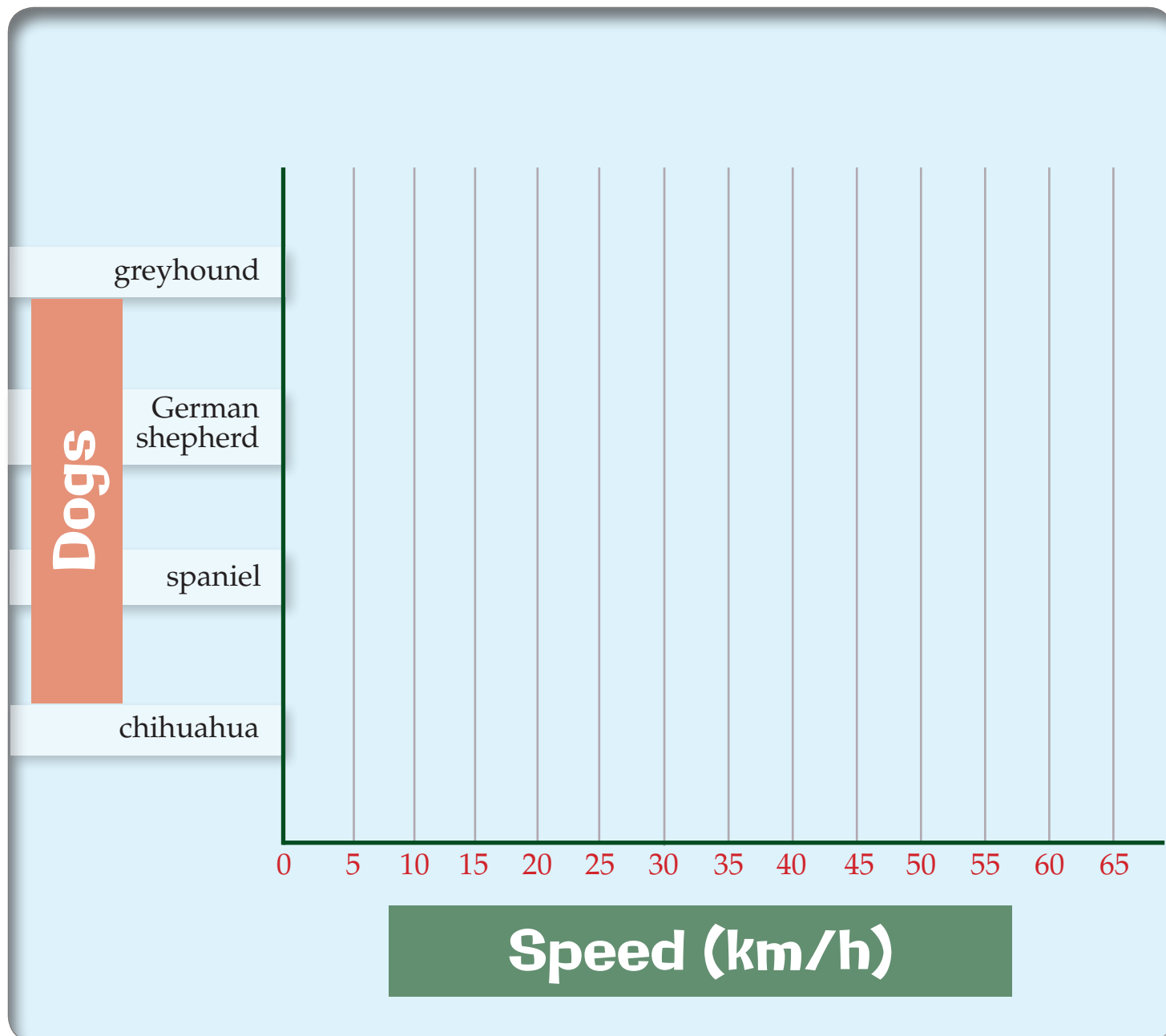
Name:

Date:



Talk About
Science in My World

Complete the graph to show how fast each of these dogs move.



Motion

Concept: Motion relates to movement, speed, and distance.



What You Need:

- books (not too thick)
- a marble
- cardboard tube from paper towels or foil

What You Do:

- Stack three books on the floor.
- Rest one end of the tube on the books and the other end on floor.
- Hold the marble at the top of the tube and let it roll down.
- Measure how far it rolls from the end of the tube.
- Add two more books to the stack.
- Repeat the procedure.

What You Should Notice:

The higher the stack of books, the further the marble will roll on the floor.

Explanation:

Explain why the marble travels further with the higher stack of books.

