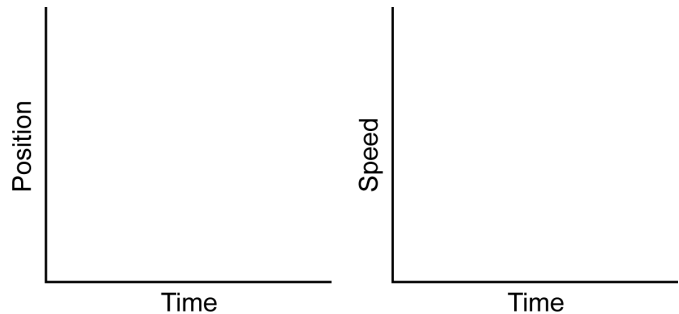


Little Red Riding Hood

Read the steps for the story. Sketch a position-time graph and a speed-time graph.

Graph Red Riding Hood's movements according to the following events listed in the order they occurred:

- Little Red Riding Hood set out for Grandmother's cottage at a good walking pace.
- She stopped briefly to talk to the wolf.
- She walked a bit slower because they were talking as they walked to the wild flowers.
- She stopped to pick flowers for quite a while.
- Realizing she was late, Red Riding Hood ran the rest of the way to Grandmother's cottage.



The Tortoise and the Hare

Read the steps for the story. Sketch a position-time graph and a speed-time graph.

Graph the movements of the Tortoise and the Hare. Use two lines to show the movements of each animal on each graph.

- The tortoise and the hare began their race from the combined start-finish line. By the end of the race, the two will be at the same position at which they started.
- Quickly outdistancing the tortoise, the hare ran off at a moderate speed.
- The tortoise took off at a slow but steady speed.
- The hare, with an enormous lead, stopped for a short nap.
- With a startle, the hare awoke and realized that he had been sleeping for a long time.
- The hare raced off toward the finish at top speed.
- Before the hare could catch up, the tortoise's steady pace won the race with an hour to spare.

