

Name: _____

Which pair of shoes should Jim wear?

Jim was trying to find the best pair of shoes to wear during basketball practice. He went to Finish Line and bought two different pairs of shoes, Brand A and Brand B. The Brand A shoes were high tops, and Brand B shoes were low tops. Brand A shoes were white with a blue star, and Brand B shoes were black with a white check mark. He only paid \$29.95 for Brand A, but he paid \$49.95 for Brand B.

The next day at practice Jim put on his cotton socks, then put on Brand A shoes. He stood up and walked around for 10 seconds. The shoes felt tight, but made his ankles feel secured. While running sprints on the basketball court Jim felt very comfortable and as if he could run for a long time. The second day of basketball practice Jim put on his cotton socks just as he had done the day before, then put on Brand B shoes. He walked around for 10 seconds. The shoes felt loose, and he was worried he might hurt his ankles. While running sprints on the basketball court he received one blister, and that was not very comfortable.

To be sure about the shoes and the way they made his ankles feel, Jim altered wearing Brand A shoes one day and Brand B shoes the next day for 14 days total. Jim decided that Brand A shoes were the better investment because they made his ankles feel secure and he was able to play basketball better.

Using the information from the story above, fill in the steps to the scientific method and what information from the story applies to each step.

Step 1 of the Scientific Method	Information:
Step 2 of the Scientific Method	Information:
Step 3 of the Scientific Method	Information:
Step 4 of the Scientific Method	Information:
Step 5 of the Scientific Method	Information:
Step 6 of the Scientific Method	Information: