

Name _____ Date _____

Description of Investigation and Student Report
Be an Investigator

Dear Investigator _____,
(name)

I am the president of a company that makes games. We need a spinner designed for a board game we are creating. I'd like you to design the spinner for me. I've given you all the requirements for the spinner.

Thank you so much.

Sincerely,
Sam Hart
President
Games for You and Me

Name _____ Date _____

Information**Requirements for the Spinner**

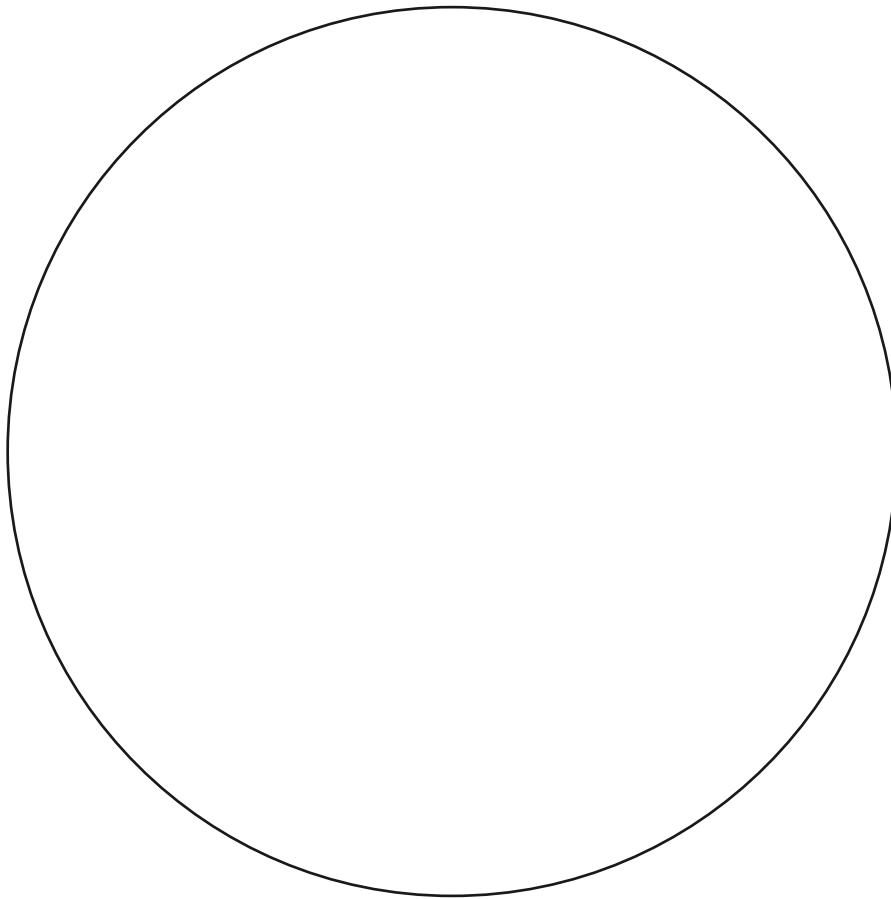
- There are six sections on the spinner.
- Each number from 1 to 6 appears once on the spinner in a section of the spinner.
- There is only one number in a section.
- It must be equally likely to get the numbers 3 and 4.
- It must be twice as likely to get 5 as to get 2.
- The number with the least chance of being spun is 6.
- The number with the greatest chance of being spun is 1.

Name _____ Date _____

Be an Investigator
Student Report

Dear Mr. Hart,

Here is the design for your spinner.



Yours truly,

Investigator _____
(your name)