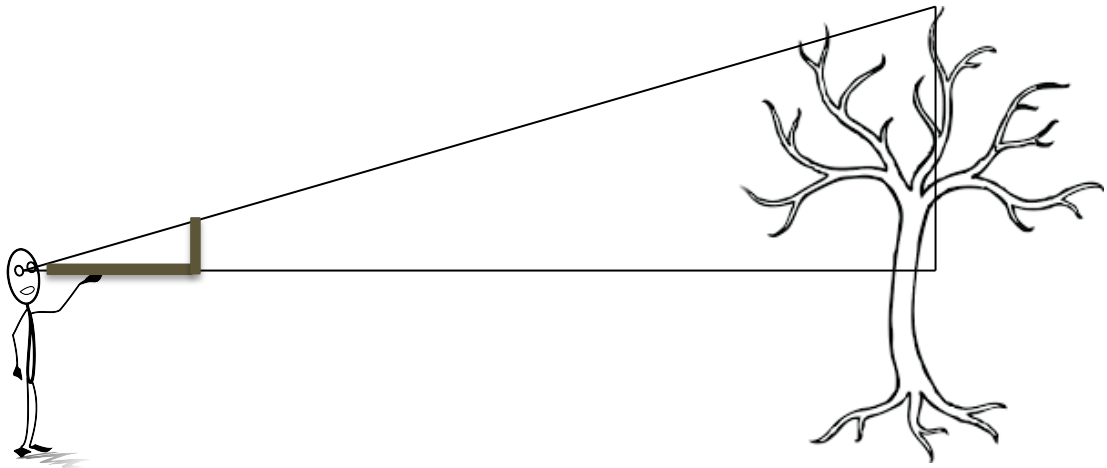


HOW TALL IS A TREE? Using Similar Triangles



Find a way to determine the height of a tree.

Available materials:

- Meter sticks
- Rulers
- Tape measure (shared)

Carefully explain your method and label all measurements. Show all calculations.

Questions:

1. How close do you think your measurement is to the real height of the tree?
2. What are some sources of error in your measurements? Be precise!