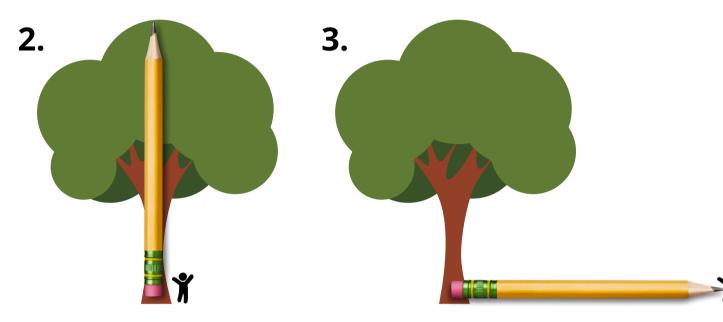
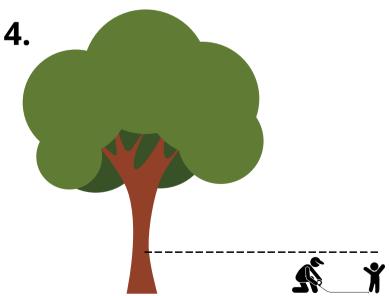


You can estimate the height of a tree using just a pencil, measuring tape, and a friend!



- 1. Get a buddy to stand at the base of the tree you want to measure.
- 2. Back away from the tree holding the pencil out in front of you. Make sure the eraser is level with the base of the tree. Stop when the tip of the pencil is in line with the highest point of the tree.
- 3. Keeping the eraser at the tree base, turn the pencil horizontal to the right.
- 4. Keeping the pencil still, have your buddy walk to the right until they are in line with the pencil tip and tell them to stop.
- 5. Measure the distance between where your buddy is standing and the base of the tree. This is the height of the tree!



Your tree's height is: