

The trajectory of a projectile launched upwards looks like this:

horizontal

A scientist needs to shoot the monkey with a tranquilizer gun, but he knows that as soon as he shoots the gun, the monkey will let go of the tree and fall to the ground. He should aim (above, beneath, straight at) the monkey.

Explain:

Does the moon fall in the sky? _____ Explain:

- Satellites are _____ that _____ around the earth.
- The _____ is a satellite.
- _____ orbits match earth's spin.

Show What You Know:

- 1.
- 2.
- 3.
- 4.
- 5.