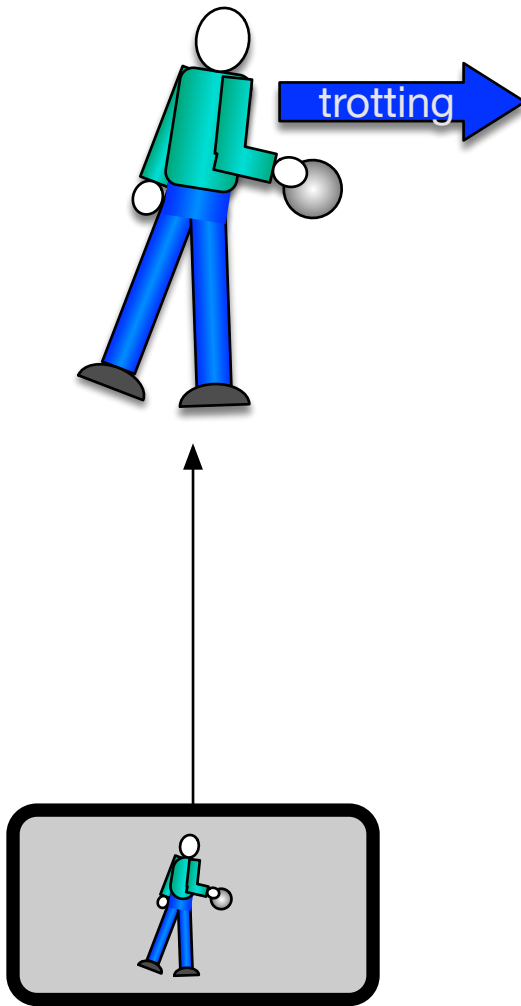


# Releasing Objects While Moving Investigation



1. The person carrying the ball should begin trotting.
2. That person should release the ball after reaching a constant speed.
3. DO NOT THROW THE BALL. Just release it.
4. The person filming should be holding the phone parallel to the direction of motion (see diagram).
5. DO NOT FOLLOW THE PERSON WITH THE PHONE CAMERA. The phone camera should stay still and not turn.

**Check the video: while the ball was on the way down, did it continue moving forward?**