

Name: _____

Date: _____

Jack's Math

Code: EL1: MA

Measuring Your Pace

Directions:

1. Mark off 50 feet on the ground.
2. Starting with your toes on a starting line, pace the distance 10 times, counting the steps.
3. Divide the total paces by ten.

125 Paces

10 times = 12.5 paces (average)

125 paces _____ \div _____ 10 \times _____ = _____ 12.5 paces.

Divide 50 feet by average paces. This is your length of pace.

50 Feet

12.5 paces = 4 foot pace

50 feet _____ \div _____ 12.5 paces _____ = _____ 4 foot pace.

Tie Jack's Math into the Nez Perce National Historic Trail, by counting how many steps it would be to walk the 1,170 mile Nez Perce Flight Trail. How many steps would you take to walk the Nez Perce Trail?