

Name: _____

Date: _____

Pythagoras Lab: Work in pairs or alone

Steps

① Draw a triangle

② measure all 3 sides

③ write down measurements including units

④ Use pythagorean Theorem to solve for the hypotenuse

$$a^2 + b^2 = c^2 \quad \star \text{ show your work}$$

⑤ how would you determine the perimeter of your triangle? Explain