## Pythagorean Theorem Videos

Watch the 3 videos on my website under section 11.4.
Answer the questions below as you watch the videos. Feel free to add any additional notes that you felt were important.

1) What was the name of the man that developed the Pythagorean Theorem?
2) The Pythagorean Theorem can only be used with the following. (circle one)
a) Circles
b) Right Triangles
c) Obtuse Triangles
d) Isosceles Triangles

Copy the Pythagorean Theorem equation here:


Use the words in the word box to label the parts of the triangle.

|  | Word Box: |
| :--- | :--- |
| Leg |  |
| Leg |  |
| Hypotenuse |  |



Copy two examples given in the video:
Example 1: Hypotenuse (c) is missing.
Example 2: One leg ( $\boldsymbol{a}$ or $\boldsymbol{b}$ ) is missing.

