

# Quick and Easy Medium Term Plan

Class: 11r3

Topic: Pythagoras Thm.

Date: \_\_\_\_\_ Period: \_\_\_\_\_ ★ 1

Starting point:  $5^2 + 12^2 = 13^2$

Main learning:  $a^2 + b^2 = c^2$

End point:  $6^2 + 8^2 = 10^2$

dehn formula

Set Hmwk Collect Hmwk/Books

$$a^2 + b^2 = c^2$$

Date: \_\_\_\_\_ Period: \_\_\_\_\_ ★ 2

Starting point:  $3^2 + 4^2 = 5^2$

Main learning: find a smaller side

End point: content of simple examples

Set Hmwk Collect Hmwk/Books

Appl to worded qs

Date: \_\_\_\_\_ Period: \_\_\_\_\_ ★ 3

Starting point:  $3^2 + 4^2 = 5^2$

Main learning: ladder against a wall

End point: find diagonal

Set Hmwk Collect Hmwk/Books

per moly



What is the link?

Hidden Pythag

Date: \_\_\_\_\_ Period: \_\_\_\_\_ ★ 4

Starting point: \_\_\_\_\_

Main learning: DIRT lesson

End point: \_\_\_\_\_

Set Hmwk Collect Hmwk/Books

Kenan class books

Date: \_\_\_\_\_ Period: \_\_\_\_\_ ★ 5

Starting point:  $20^2 = 1$

Main learning: 3D pythag in 2 steps

End point: find height

Set Hmwk Collect Hmwk/Books

largest pole in a room

Date: \_\_\_\_\_ Period: \_\_\_\_\_ ★ 6

Starting point: height of crane

Main learning:  $20^2 = 1$

End point: links to 3D

Set Hmwk Collect Hmwk/Books

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