



Math worksheet on 'Pythagorean Theorem - Triangle with Squares Image to Area Calculation (Level 1)'.
Part of a broader unit on 'Pythagoras - Intro'

Learn online: app.mobius.academy/math/units/pythagoras_intro/

1

Find the area of square M based on the Pythagorean theorem

a	b
$M = 9m^2$	$M = 171m^2$

2

Find the area of square P based on the Pythagorean theorem

a	b
$P = 9m^2$	$P = 171m^2$

3

Find the area of square M based on the Pythagorean theorem

a	b
$M = 117m^2$	$M = 125m^2$

4

Find the area of square R based on the Pythagorean theorem

a	b
$R = 9m^2$	$R = 41m^2$

5

Find the area of square Z based on the Pythagorean theorem

a	b
$Z = 64m^2$	$Z = 352m^2$

6

Find the area of square Y based on the Pythagorean theorem

a	b
$Y = 4m^2$	$Y = 54m^2$

7

Find the area of square M based on the Pythagorean theorem

a	b
$M = 96m^2$	$M = 146m^2$