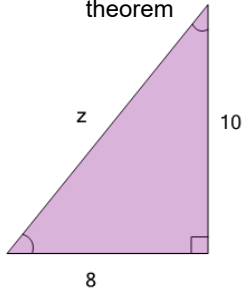




Pythagorean Theorem - Length of Hypotenuse (Decimal)

1

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$z=12.81$$

B

$$z=8.61$$

C

$$z=18$$

D

$$z=13.65$$

E

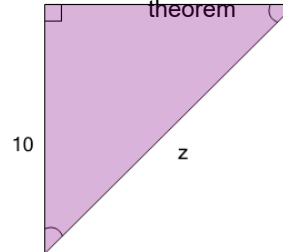
$$z=80$$

F

$$z=11.13$$

2

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$z=100$$

B

$$z=11.62$$

C

$$z=14.98$$

D

$$z=9.94$$

E

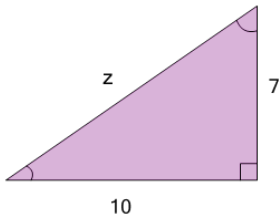
$$z=14.14$$

F

$$z=13.3$$

3

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$z=12.21$$

B

$$z=10.53$$

C

$$z=15.57$$

D

$$z=7.14$$

E

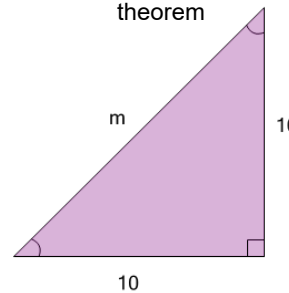
$$z=17$$

F

$$z=9.69$$

4

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$m=9.94$$

B

$$m=12.46$$

C

$$m=13.3$$

D

$$m=17.5$$

E

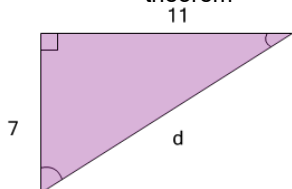
$$m=1$$

F

$$m=14.14$$

5

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$d=13.88$$

B

$$d=9.68$$

C

$$d=13.04$$

D

$$d=77$$

E

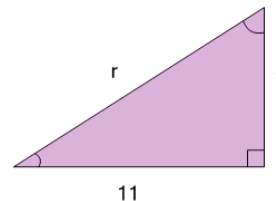
$$d=18$$

F

$$d=8.84$$

6

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$r=12.2$$

B

$$r=9.68$$

C

$$r=13.04$$

D

$$r=15.56$$

E

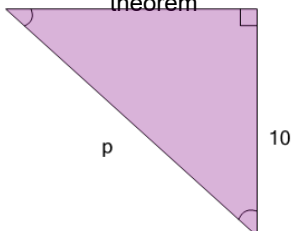
$$r=16.4$$

F

$$r=11.36$$

7

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$p=21$$

B

$$p=10.67$$

C

$$p=110$$

D

$$p=14.03$$

E

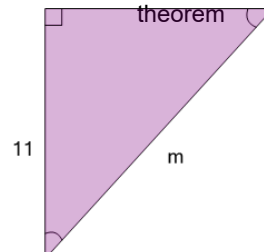
$$p=14.87$$

F

$$p=15.71$$

8

Find the length of the missing side as a decimal value based on the Pythagorean theorem



A

$$m=14.03$$

B

$$m=17.39$$

C

$$m=15.71$$

D

$$m=14.87$$

E

$$m=16.55$$

F

$$m=11.51$$