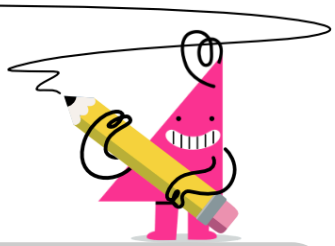
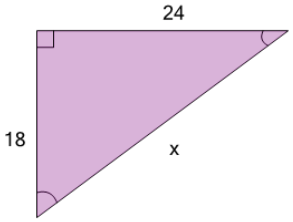
Name

Pythagorean Triples - Length of Hypotenuse

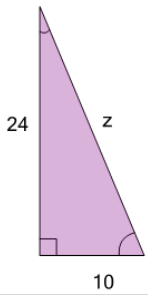


1 Find the length of the missing side as a decimal value based on the Pythagorean theorem



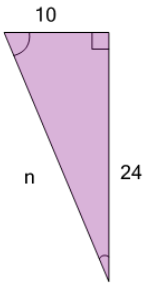
A	B	C
x=432	x=26	x=30
D	**E**	**F**
x=29	x=28	x=42

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



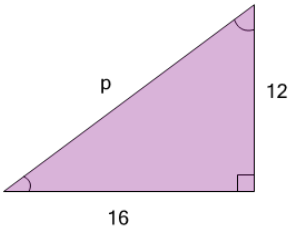
A	B	C
z=26	z=23	z=29
D	**E**	**F**
z=25	z=34	z=240

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



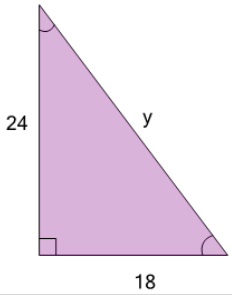
A	B	C
n=34	n=240	n=25
D	**E**	**F**
n=29	n=26	n=23

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



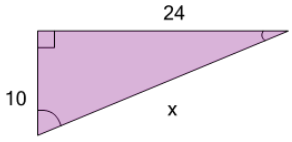
A	B	C
p=23	p=28	p=20
D	**E**	**F**
p=18	p=11	p=22

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



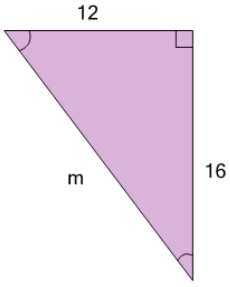
A	B	C
y=16	y=42	y=32
D	**E**	**F**
y=28	y=432	y=30

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



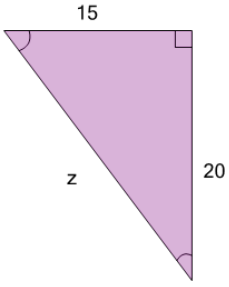
A	B	C
x=240	x=22	x=26
D	**E**	**F**
x=27	x=24	x=23

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



A	B	C
m=21	m=17	m=23
D	**E**	**F**
m=20	m=19	m=11

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



A	B	C
z=24	z=25	z=35
D	**E**	**F**
z=27	z=22	z=28