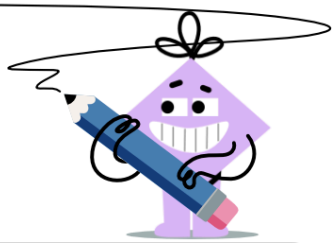
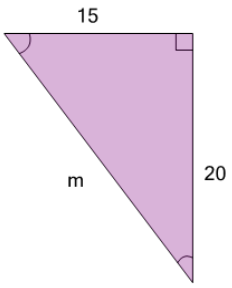
Pythagorean Triples - Either Missing Length

Name

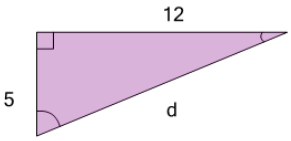


1 Find the length of the missing side as a decimal value based on the Pythagorean theorem



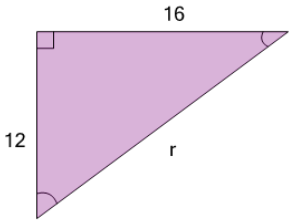
A	B	C
m=35	m=25	m=23
D	**E**	**F**
m=22	m=24	m=300

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



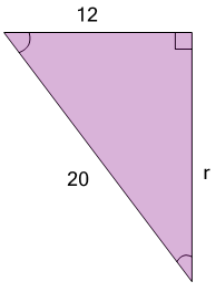
A	B	C
d=13	d=11	d=15
D	**E**	**F**
d=9	d=14	d=10

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



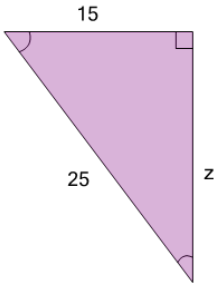
A	B	C
r=23	r=18	r=17
D	**E**	**F**
r=11	r=20	r=28

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



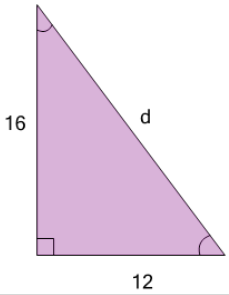
A	B	C
r=15	r=10	r=16
D	**E**	**F**
r=20	r=32	r=240

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



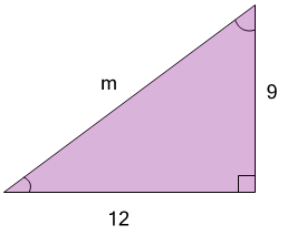
A	B	C
z=19	z=14	z=375
D	**E**	**F**
z=17	z=26	z=20

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



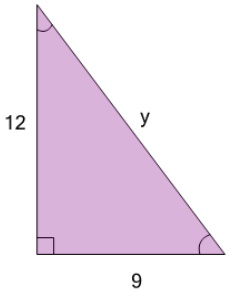
A	B	C
d=28	d=17	d=192
D	**E**	**F**
d=20	d=23	d=11

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



A	B	C
m=15	m=18	m=108
D	**E**	**F**
m=17	m=12	m=13

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



A	B	C
y=17	y=18	y=12
D	**E**	**F**
y=13	y=15	y=108