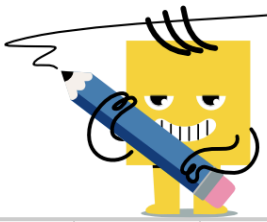
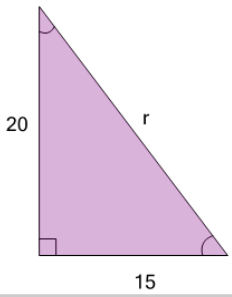
Name

Pythagorean Triples - Length of Hypotenuse

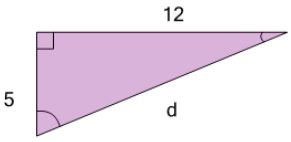


1 Find the length of the missing side as a decimal value based on the Pythagorean theorem



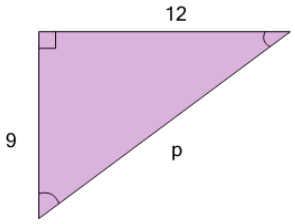
A	B	C
r=25	r=27	r=23
D	**E**	**F**
r=28	r=22	r=26

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



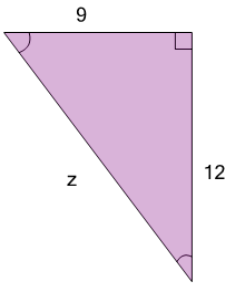
A	B	C
d=13	d=17	d=16
D	**E**	**F**
d=14	d=11	d=12

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



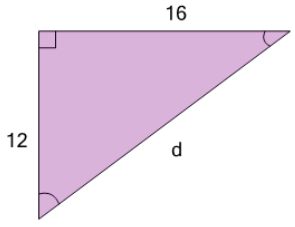
A	B	C
p=17	p=18	p=16
D	**E**	**F**
p=15	p=8	p=12

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



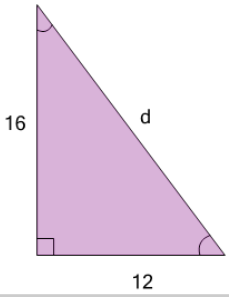
A	B	C
z=14	z=12	z=21
D	**E**	**F**
z=8	z=15	z=17

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



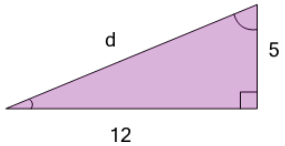
A	B	C
d=20	d=11	d=16
D	**E**	**F**
d=28	d=23	d=21

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



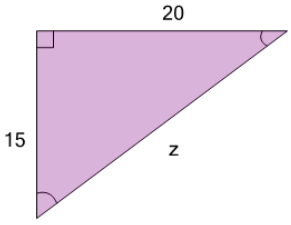
A	B	C
d=28	d=16	d=23
D	**E**	**F**
d=19	d=11	d=20

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



A	B	C
d=16	d=17	d=9
D	**E**	**F**
d=12	d=11	d=13

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



A	B	C
z=21	z=35	z=25
D	**E**	**F**
z=26	z=28	z=23