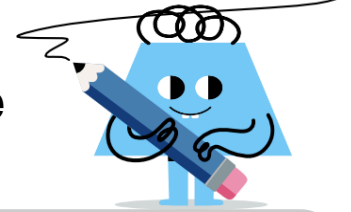


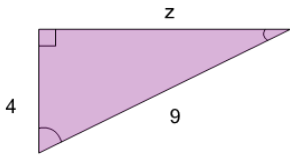


Pythagorean Theorem - Length of Side (Decimal)



1

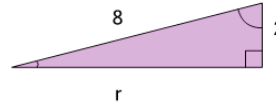
Find the length of the missing side as a decimal value based on the Pythagorean theorem



A	z=10.48	B	z=8.06
C	z=12.06	D	z=11.29
E	z=13	F	z=8.77

2

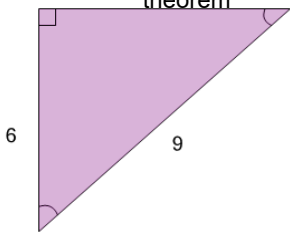
Find the length of the missing side as a decimal value based on the Pythagorean theorem



A	r=6.2	B	r=7.75
C	r=2.75	D	r=10.84
E	r=5.75	F	r=10.75

3

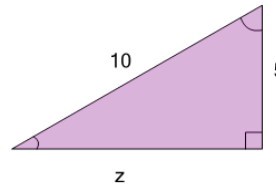
Find the length of the missing side as a decimal value based on the Pythagorean theorem



A	m=8.05	B	m=8.66
C	m=6.71	D	m=2.71
E	m=6.04	F	m=15

4

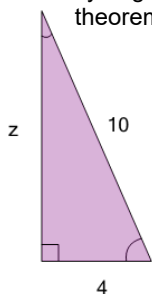
Find the length of the missing side as a decimal value based on the Pythagorean theorem



A	z=9.53	B	z=6.93
C	z=50	D	z=9.75
E	z=3.66	F	z=8.66

5

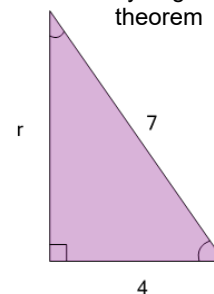
Find the length of the missing side as a decimal value based on the Pythagorean theorem



A	z=8.25	B	z=10.08
C	z=5.5	D	z=14
E	z=4.17	F	z=9.17

6

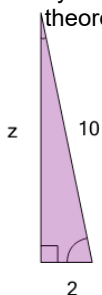
Find the length of the missing side as a decimal value based on the Pythagorean theorem



A	r=11	B	r=5.74
C	r=7.47	D	r=8.74
E	r=28	F	r=5.17

7

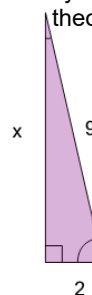
Find the length of the missing side as a decimal value based on the Pythagorean theorem



A	z=13.72	B	z=12
C	z=10.78	D	z=9.8
E	z=10.8	F	z=5.8

8

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



A	x=11.77	B	x=9.65
C	x=8.77	D	x=6.14
E	x=11	F	x=9.77