

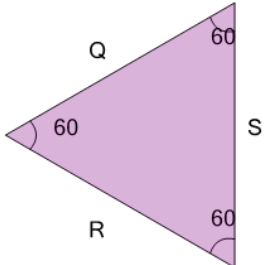


Math worksheet on 'Geometry of Triangles - Equilateral, Side Rule (Level 1)'. Part of a broader unit on 'Geometry - Isosceles and Equilateral Triangles'

Learn online:

app.mobius.academy/math/units/geometry_triangles_isosceles_equilateral_intro/

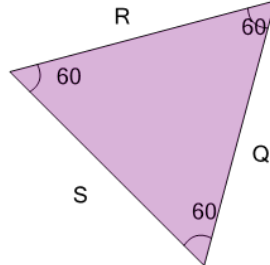
2



Given the angle measurements, what do we know about the side lengths?

a	R, S, and Q are different
b	$Q = R$ but not B
c	$R = S$ but not Q
d	$S = Q$ but not R
e	$R = S = Q$

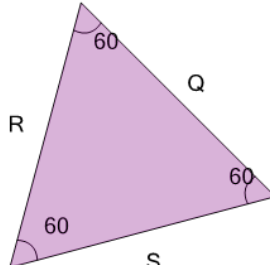
1



Given the angle measurements, what do we know about the side lengths?

a	$R = S = Q$
b	$Q = R$ but not B
c	$R = S$ but not Q
d	R, S, and Q are different
e	$S = Q$ but not R

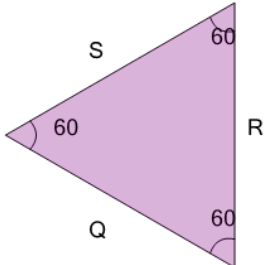
3



Given the angle measurements, what do we know about the side lengths?

a	$S = Q = R$
b	$Q = R$ but not S
c	S, Q, and R are different
d	$S = Q$ but not R
e	$R = S$ but not B

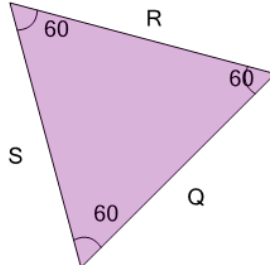
4



Given the angle measurements, what do we know about the side lengths?

a	$S = Q$ but not B
b	$Q = R = S$
c	$Q = R$ but not S
d	$R = S$ but not Q
e	Q, R, and S are different

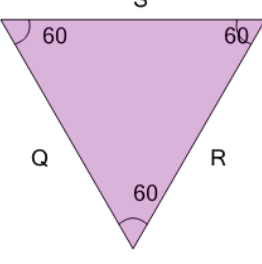
5



Given the angle measurements, what do we know about the side lengths?

a	S, Q, and R are different
b	$Q = R$ but not S
c	$R = S$ but not B
d	$S = Q$ but not R
e	$S = Q = R$

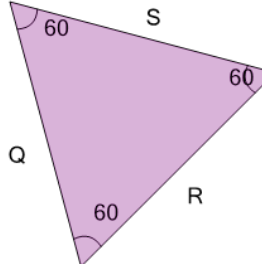
6



Given the angle measurements, what do we know about the side lengths?

a	$R = S = Q$
b	$S = Q$ but not R
c	R, S, and Q are different
d	$Q = R$ but not B
e	$R = S$ but not Q

7



Given the angle measurements, what do we know about the side lengths?

a	Q, R, and S are different
b	$Q = R = S$
c	$R = S$ but not Q
d	$S = Q$ but not B
e	$Q = R$ but not S