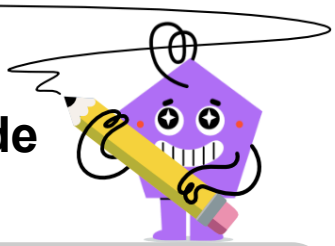
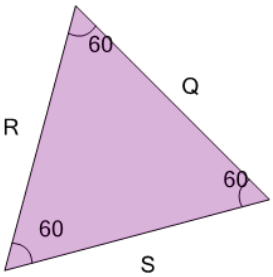
Name

Geometry of Triangles - Equilateral, Side Rule



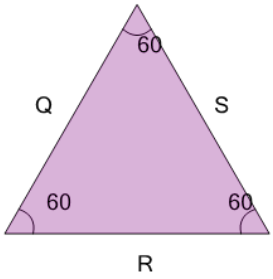
1



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

A	S = Q = R
B	S = Q but not R
C	S, Q, and R are different
D	R = S but not B
E	Q = R but not S

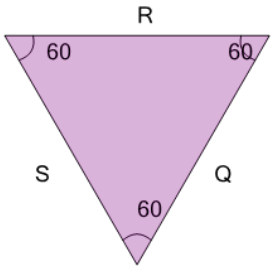
2



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

A	R = S but not Q
B	Q = R but not S
C	Q = R = S
D	Q, R, and S are different
E	S = Q but not B

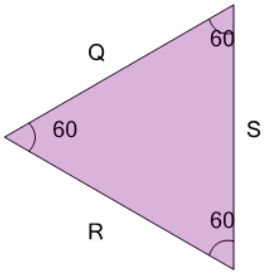
3



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

A	R = S but not Q
B	Q = R but not S
C	Q, R, and S are different
D	Q = R = S
E	S = Q but not B

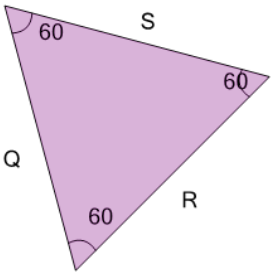
4



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

A	S = Q but not R
B	R, S, and Q are different
C	Q = R but not B
D	R = S = Q
E	R = S but not Q

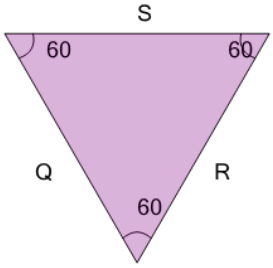
5



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

A	Q = R = S
B	R = S but not Q
C	Q = R but not S
D	Q, R, and S are different
E	S = Q but not B

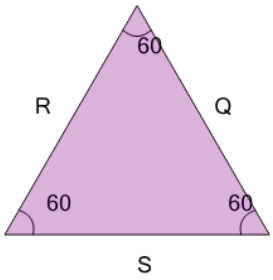
6



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

A	R = S but not Q
B	S = Q but not R
C	R = S = Q
D	Q = R but not B
E	R, S, and Q are different

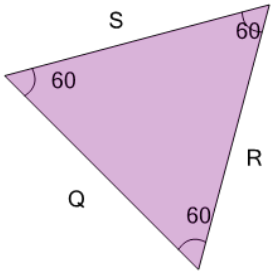
7



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

A	Q = R but not B
B	R = S but not Q
C	S = Q but not R
D	R = S = Q
E	R, S, and Q are different

8



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

A	Q = R but not S
B	R = S but not B
C	S = Q but not R
D	S, Q, and R are different
E	S = Q = R