

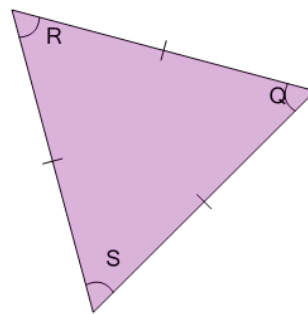


Math worksheet on 'Geometry of Triangles - Equilateral, Angle Rule (Level 1)'. Part of a broader unit on 'Geometry - Isosceles and Equilateral Triangles'

Learn online:

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

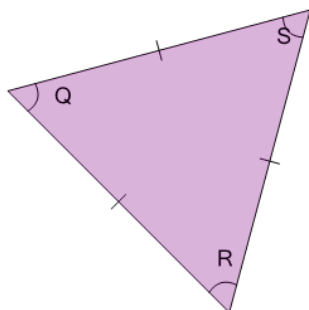
1



Given the side lengths, what do we know about this triangle's angles?

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

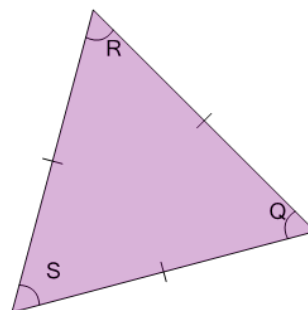
2



Given the side lengths, what do we know about this triangle's angles?

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

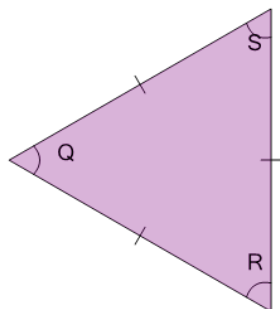
3



Given the side lengths, what do we know about this triangle's angles?

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

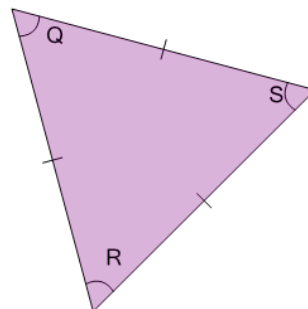
4



Given the side lengths, what do we know about this triangle's angles?

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

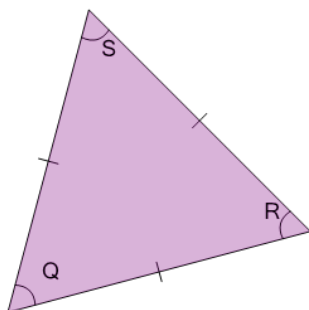
5



Given the side lengths, what do we know about this triangle's angles?

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

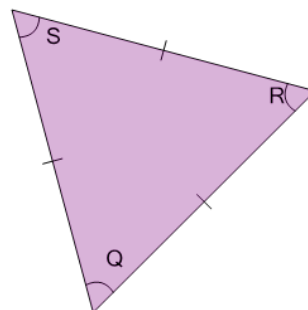
6



Given the side lengths, what do we know about this triangle's angles?

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

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Given the side lengths, what do we know about this triangle's angles?

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