

A. $m \angle E < m \angle A$

statement $m \angle 3$ $m \angle 7$ correct.

A. 7, 2, 7

 $A. \angle A$

A. $\angle A$

A. 6 < b < 8

is greater than $m \angle C$?

B. $m \angle B < m \angle E$

7. Which of the following measures **cannot** be used to form a triangle?

8. Refer to the figure to determine the inequality symbol that makes the

B. 2 < b < 16

10. Based on the figure, which of the following angles has a measure that

B. $\angle E$

B. $\angle E$

B. 5, 7, 11

C. $m \angle F > m \angle H$

C.5, 8, 13

 $C. \angle F$

 $C. \angle F$

C. 5 < b < 11

9. Two sides of $\triangle ABC$ have the measures a=7, c=9. Find the range of possible measures for the third side.

D. $m \angle C > m \angle F$

D. 7, 16, 10

D. ∠*I*

D. ∠*I*

D. 4 < b < 15

A. $m \angle E < m \angle A$

statement $m \angle 3$ $m \angle 7$ correct.

A. 7, 2, 7

 $A. \angle A$

A. $\angle A$

A. 6 < b < 8

is greater than $m \angle C$?

B. $m \angle B < m \angle E$

7. Which of the following measures **cannot** be used to form a triangle?

8. Refer to the figure to determine the inequality symbol that makes the

B. 2 < b < 16

10. Based on the figure, which of the following angles has a measure that

B. $\angle E$

B. $\angle E$

B. 5, 7, 11

C. $m \angle F > m \angle H$

C. 5, 8, 13

 $C. \angle F$

 $C. \angle F$

C. 5 < b < 11

9. Two sides of $\triangle ABC$ have the measures a=7, c=9. Find the range of possible measures for the third side.

D. $m \angle C > m \angle F$

D. 7, 16, 10

D. $\angle I$

D. ∠*I*

D. 4 < b < 15