

Chapter 5 Review Answers

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- 29
- 12
- 50
- 130
- 21
- 9
- 10
- 28
- $\angle T, \angle S, \angle R$
 $\overline{RS}, \overline{RT}, \overline{ST}$
- $\angle G, \angle H, \angle F$
 $\overline{FH}, \overline{GF}, \overline{GH}$
- $\angle 4, \angle 3$
- $\angle 8$
- $\angle 6, \angle 2$

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- 5
- 9
- 34
- $\angle S, \angle R, \angle T$
 $\overline{RT}, \overline{TS}, \overline{SR}$
- $\angle N, \angle L, \angle M$
 $\overline{ML}, \overline{MN}, \overline{LN}$
- yes
- no
- $2\text{ ft} < x < 12\text{ ft}$
- $6.5\text{ cm} < x < 14.5\text{ cm}$
- $m\angle ABC > m\angle DEF$
- $QT > RS$

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- 8
- 18
- 18
- 43
- 23
- B
- 7
- 8.5
- 32
- 120
- H
- $AB < BC$
- $m\angle RST > m\angle JKL$
- $\angle 1$
- $\angle 8$
- $\angle 4$
- $6\text{ ft} < x < 26\text{ ft}$
- $16m < x < 62m$

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- D
- J
- F
- RS, RT, ST