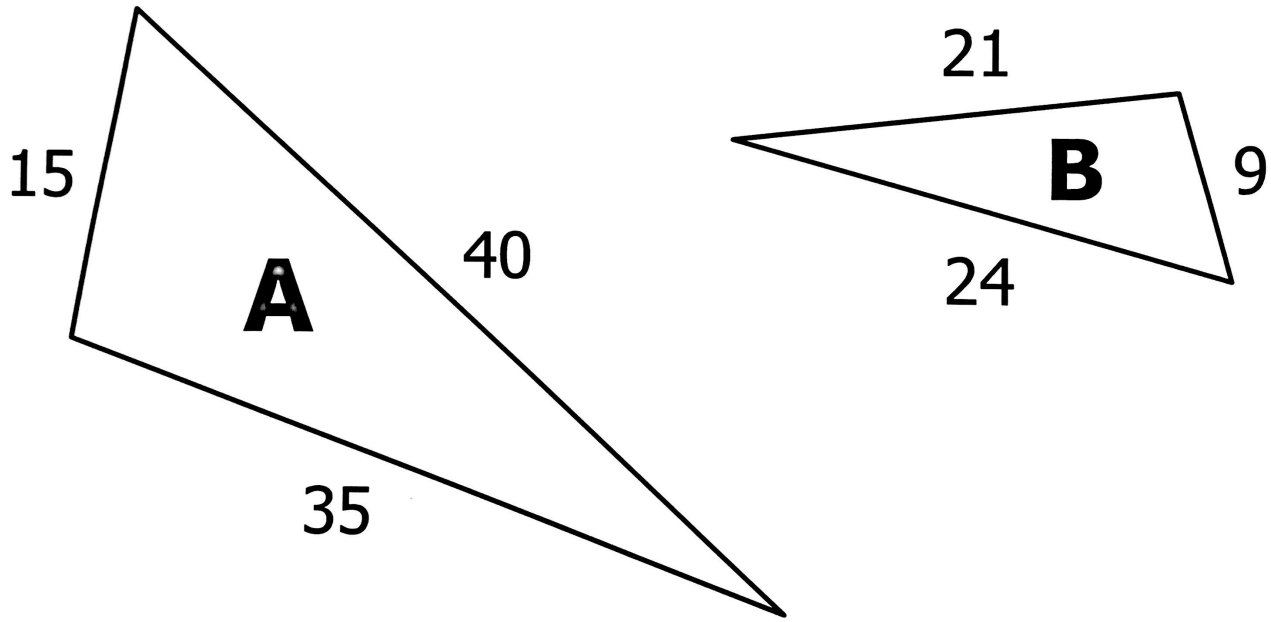
Previous Answer:
39°

Give the scale factor of Figure A to Figure B.



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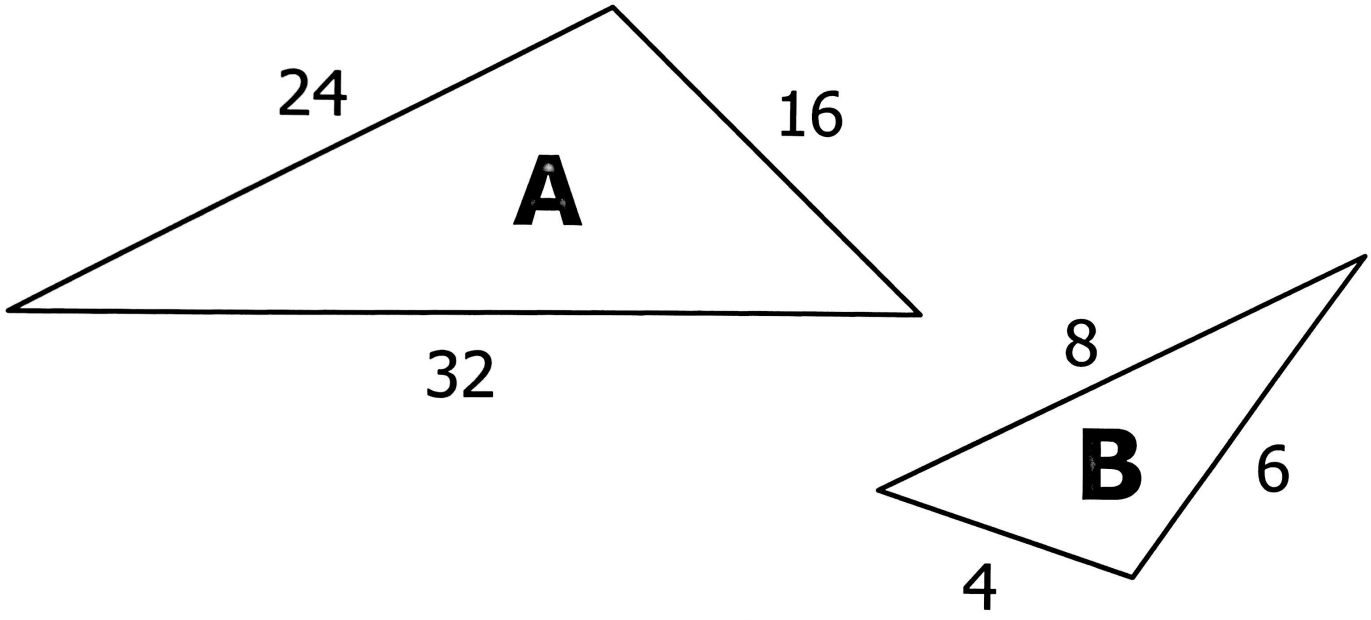
Previous Answer:

5:3

Give the scale factor of Figure B to Figure A.



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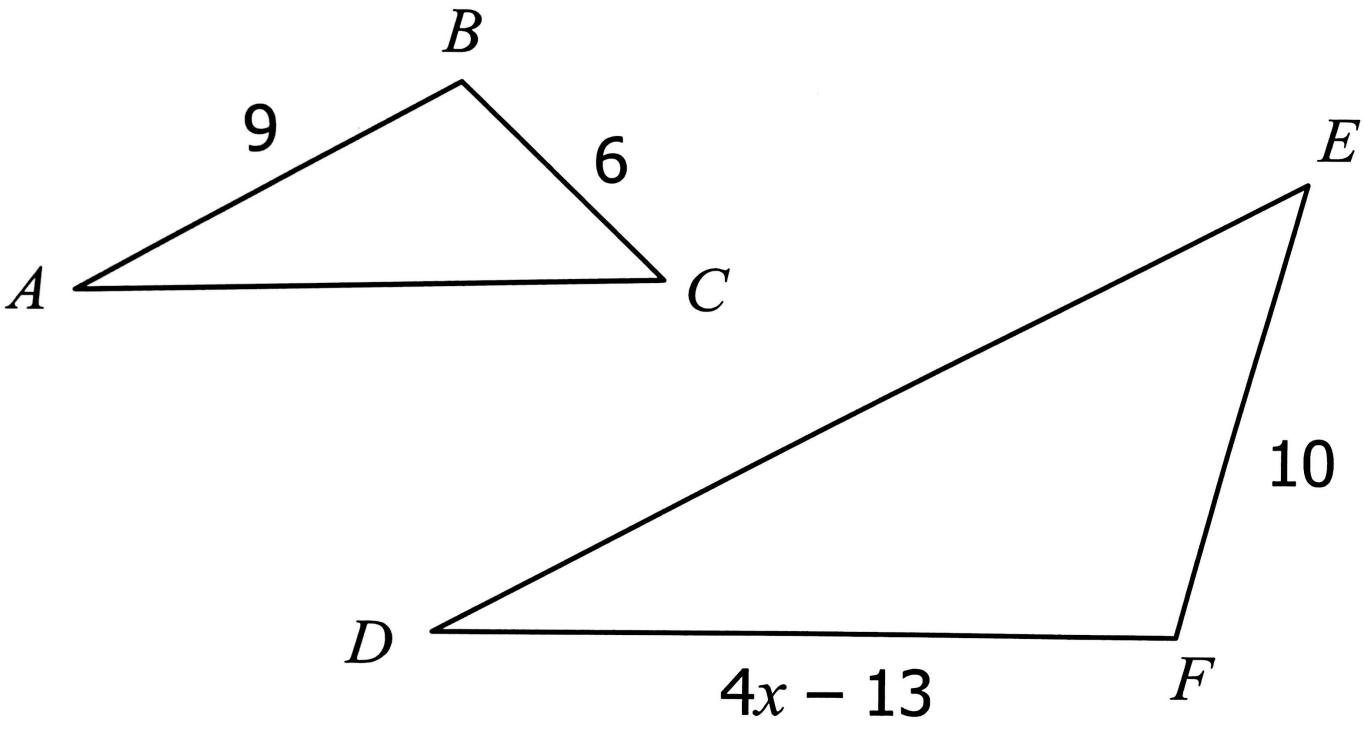
Previous Answer:

1:4

If $\Delta ABC \sim \Delta DFE$, find the value of x.



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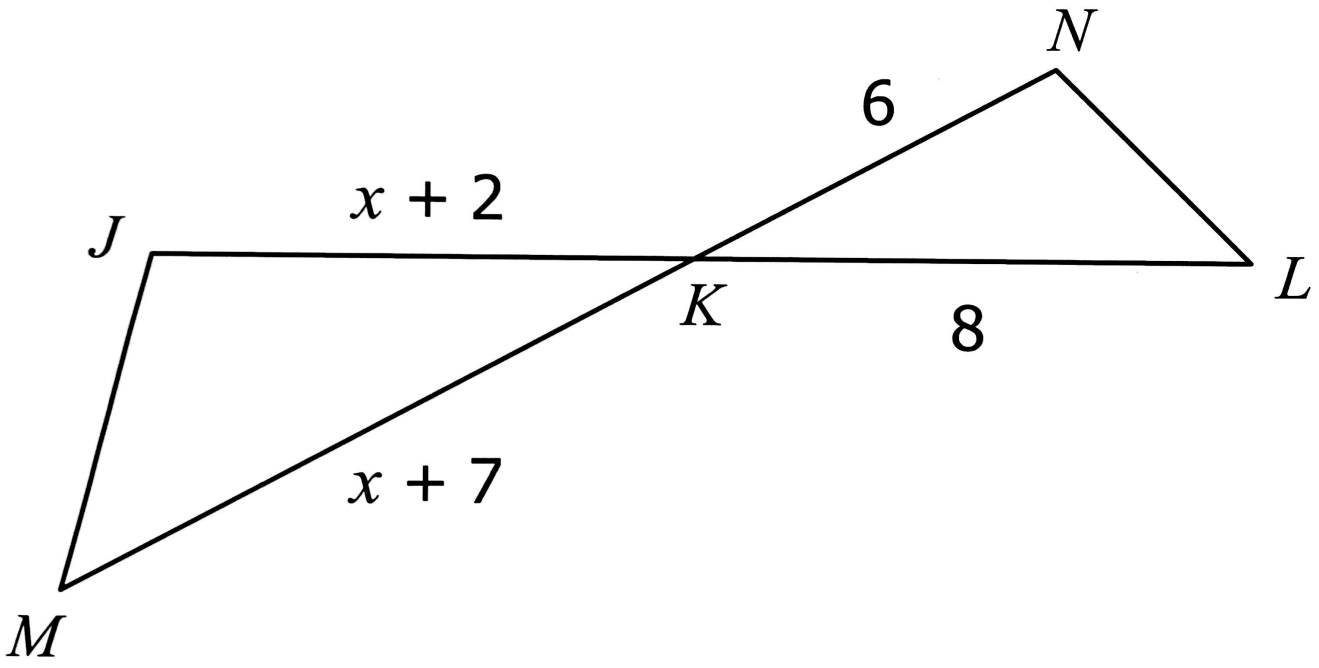
Previous Answer:

7

If $\triangle JKM \sim \triangle NKL$, find the value of x.



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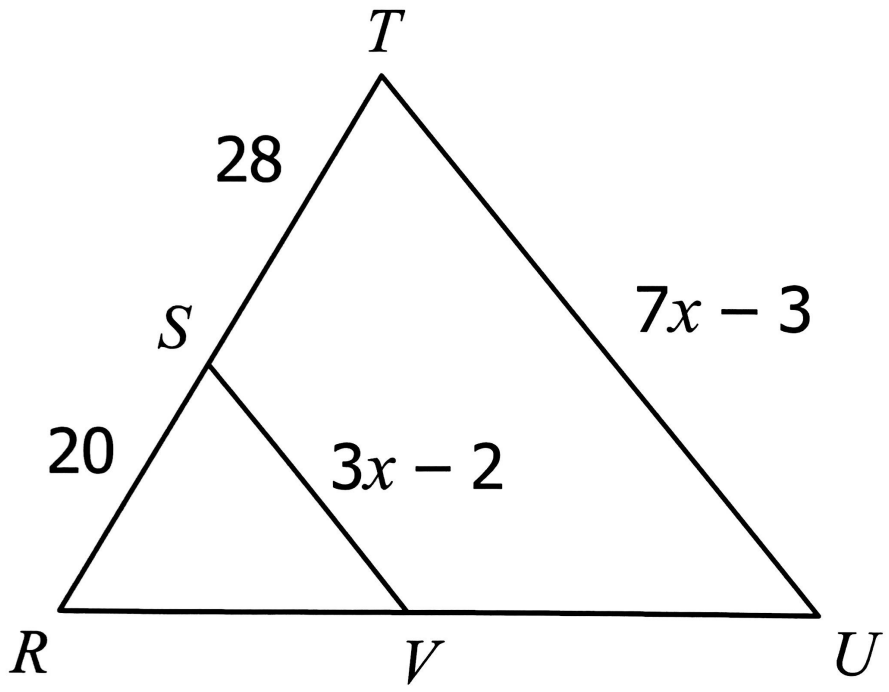
Previous Answer:

13

If $\Delta RSV \sim \Delta RTU$, find the value of x.



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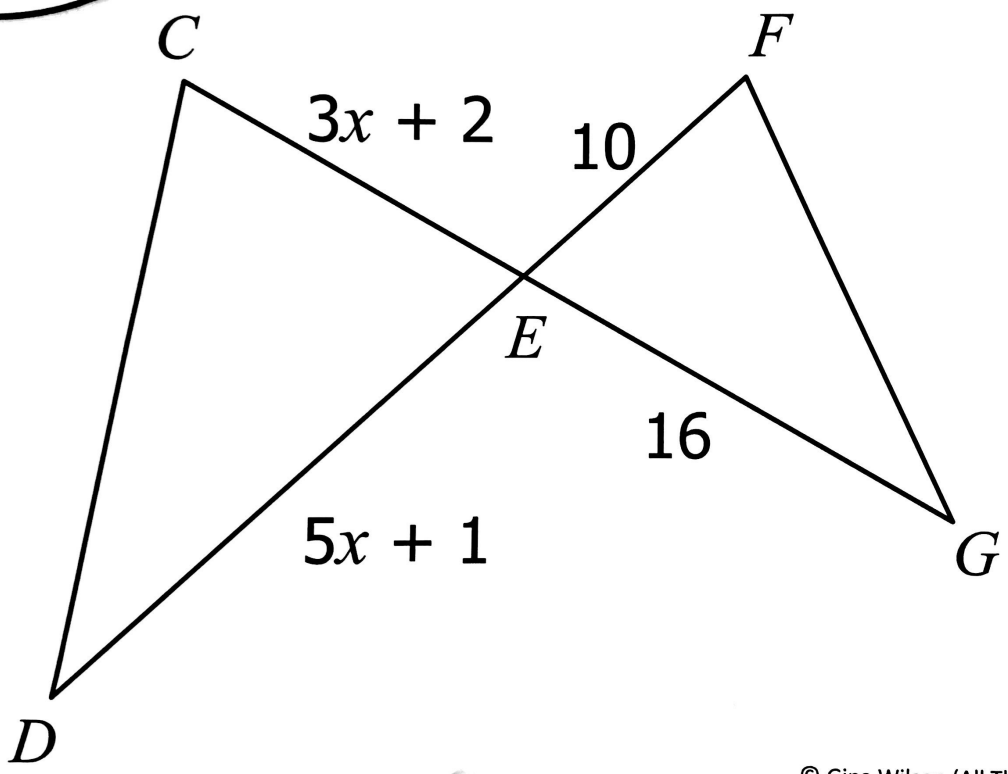
Previous Answer:

9

If $\triangle CDE \sim \triangle FGE$, find DE.



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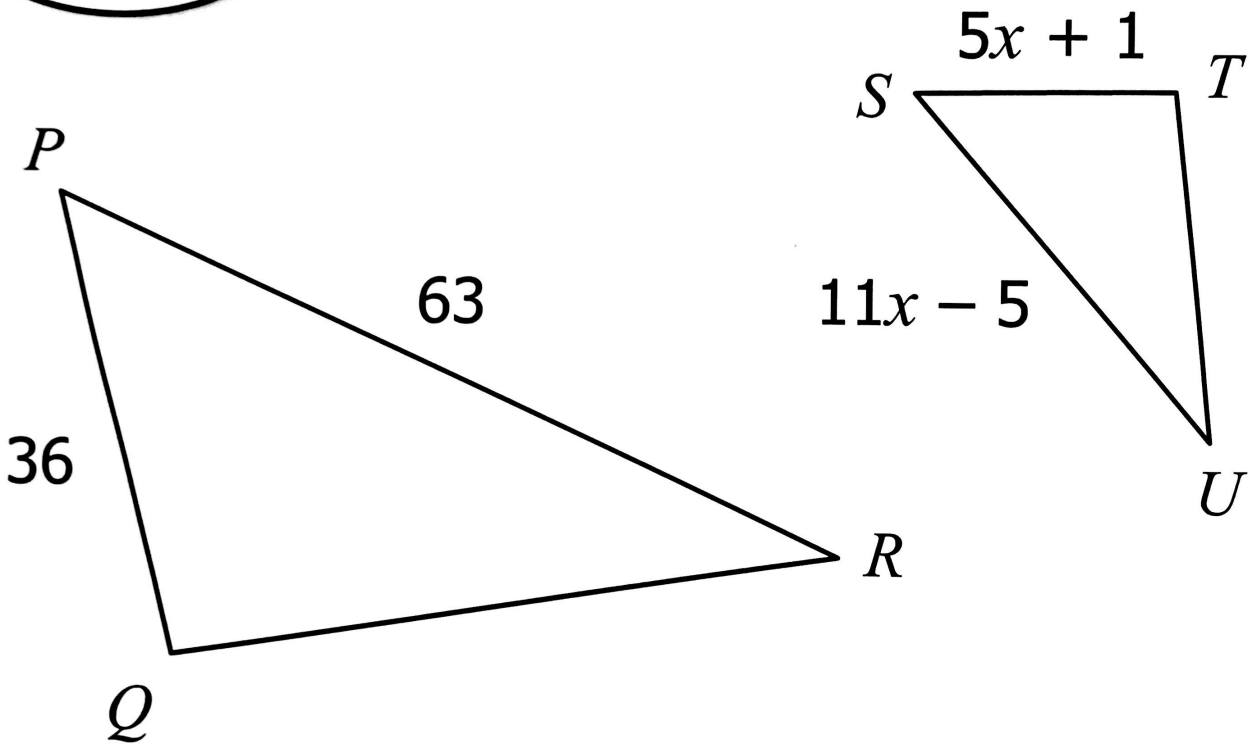
Previous Answer:

56

If $\triangle PQR \sim \triangle STU$, find ST.



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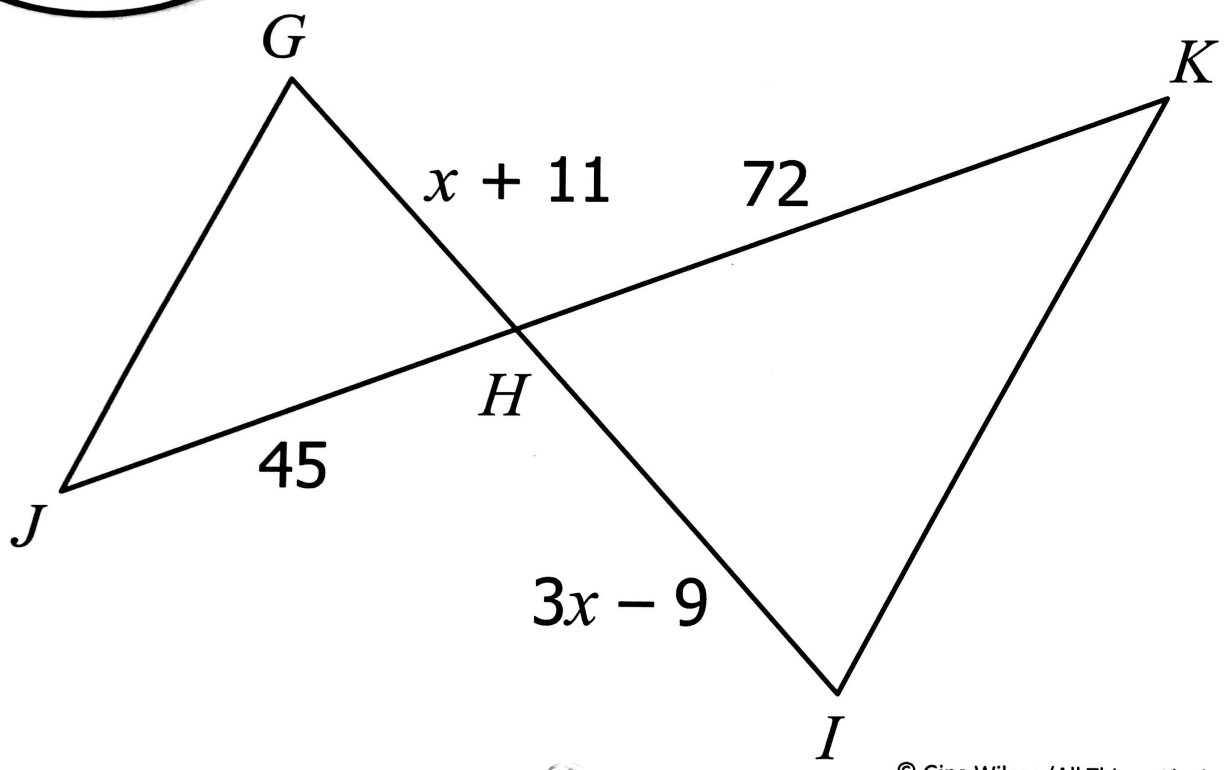
Previous Answer:

16

If $\Delta JGH \sim \Delta KIH$, find GI.



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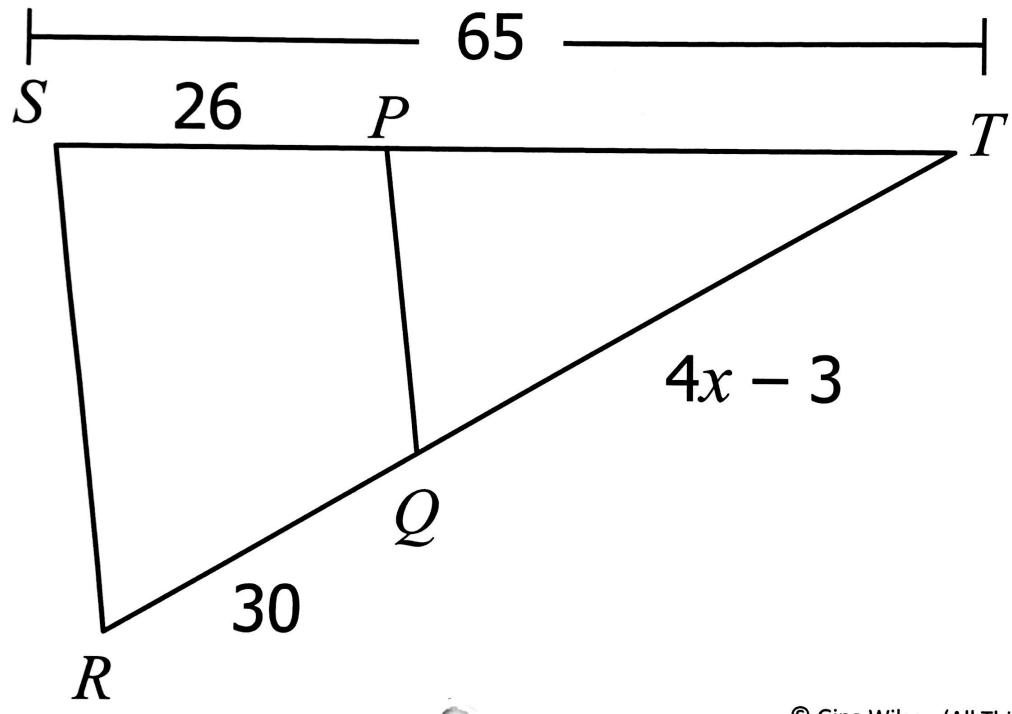
Previous Answer:

78

If $\triangle STR \sim \triangle PTQ$, find QT.



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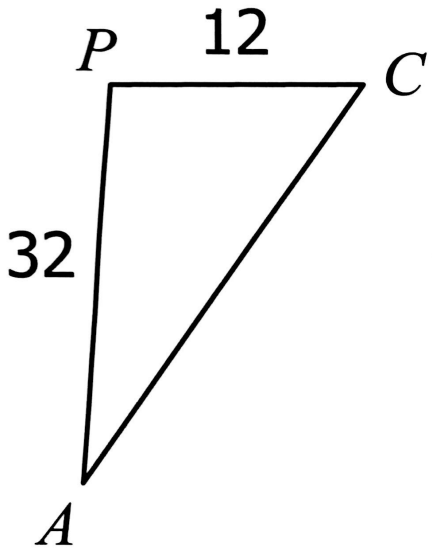
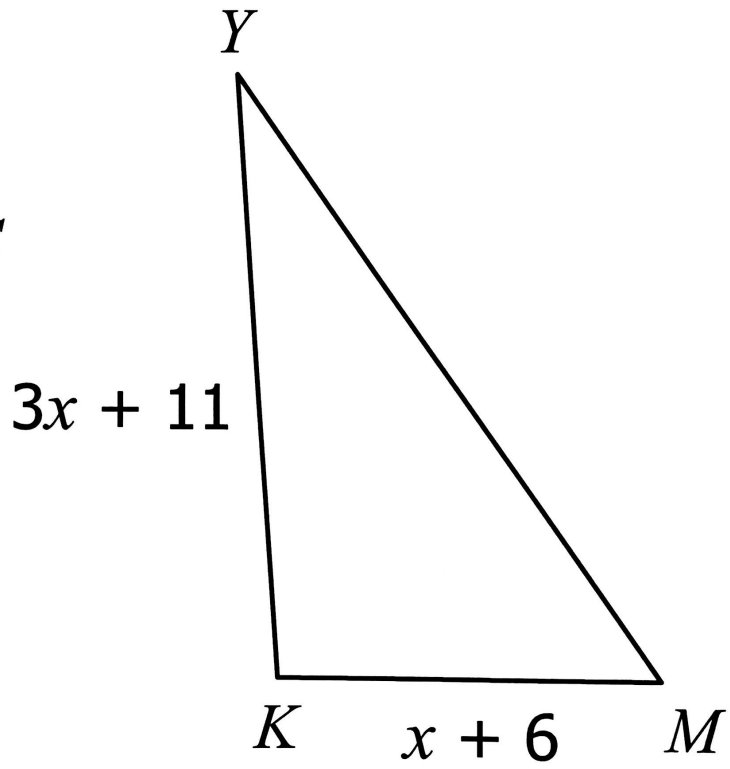
Previous Answer:

45

If $\Delta APC \sim \Delta YKM$, find KM.





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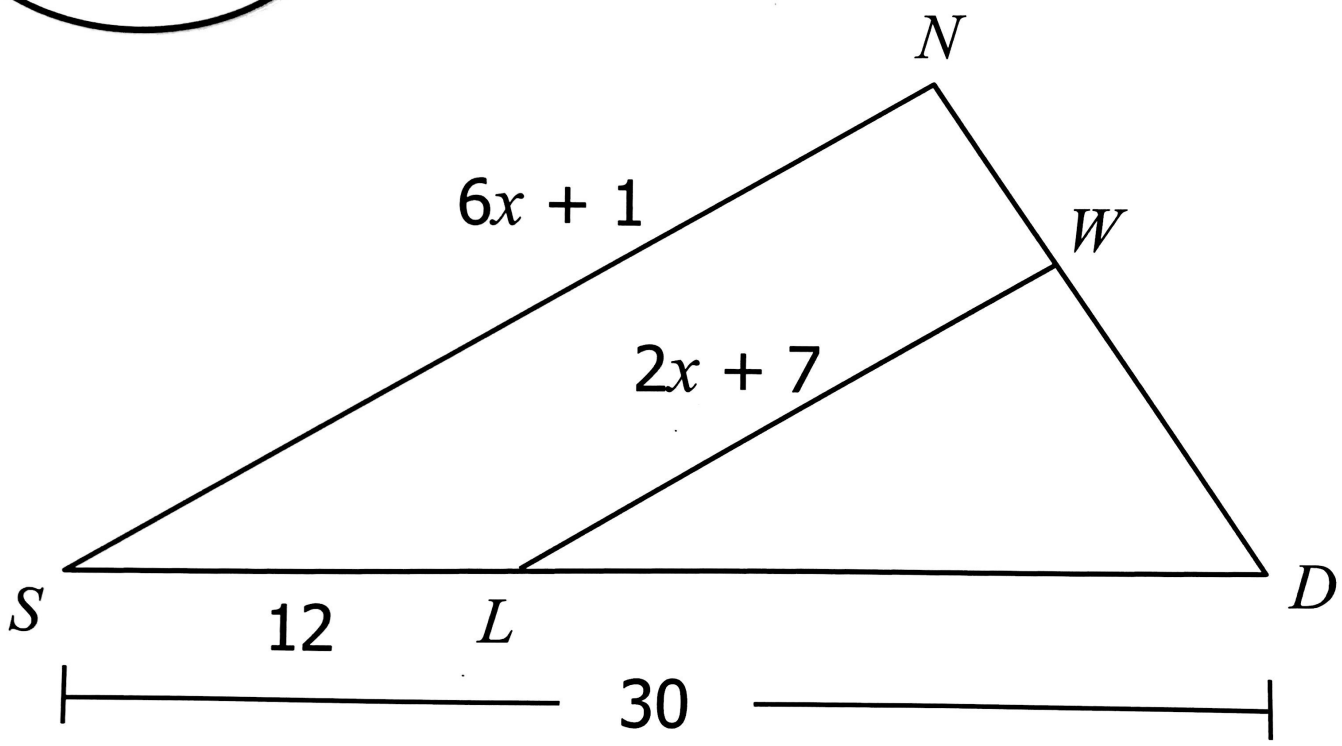
Previous Answer:

21

If $\Delta SND \sim \Delta LWD$, find SN.



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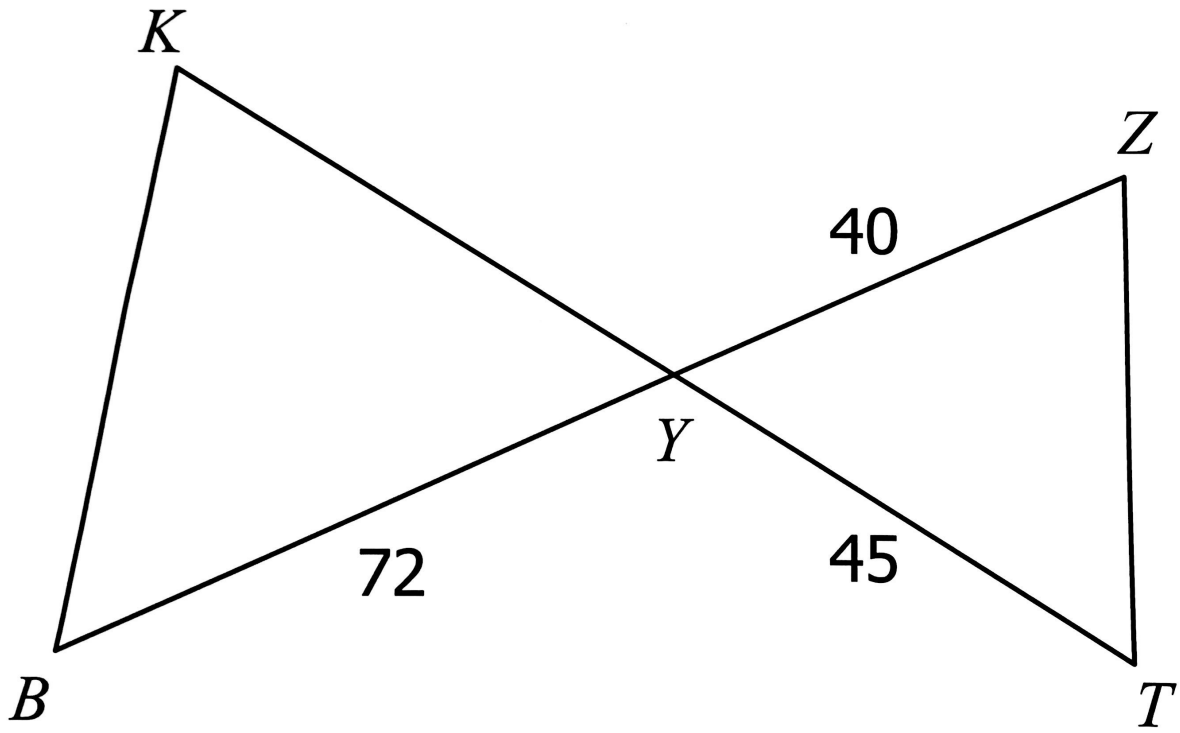
Previous Answer:

25

If $\triangle BKY \sim \triangle TZY$ and the perimeter of $\triangle BKY$ is 208, find the perimeter of $\triangle TZY$.



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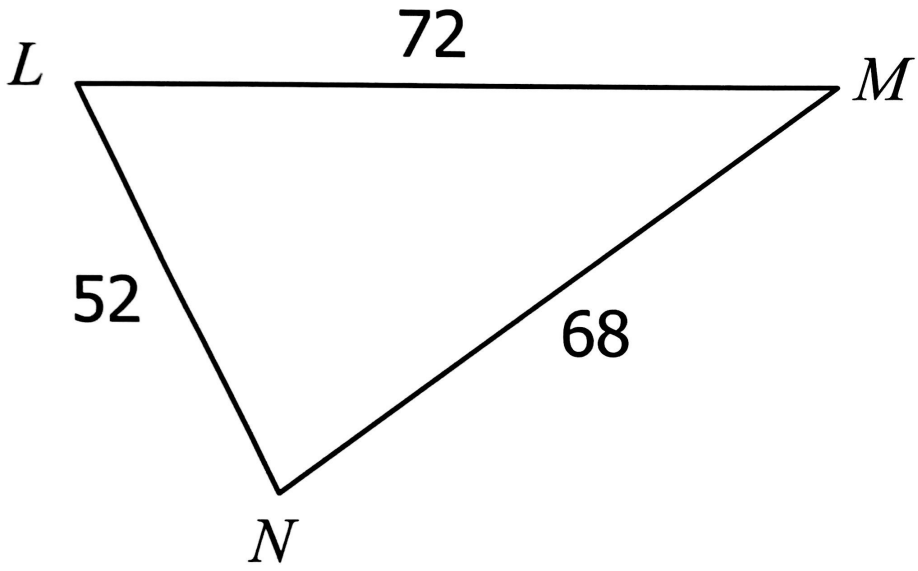
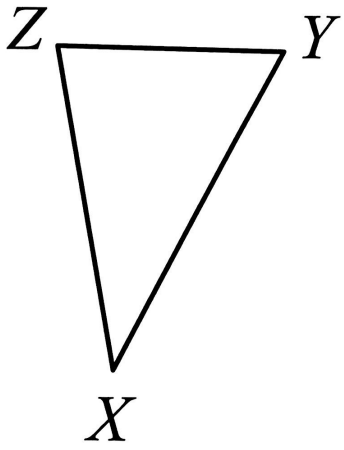
Previous Answer:

130

If $\Delta LMN \sim \Delta YXZ$ and the perimeter of ΔYXZ is 144, find XZ.





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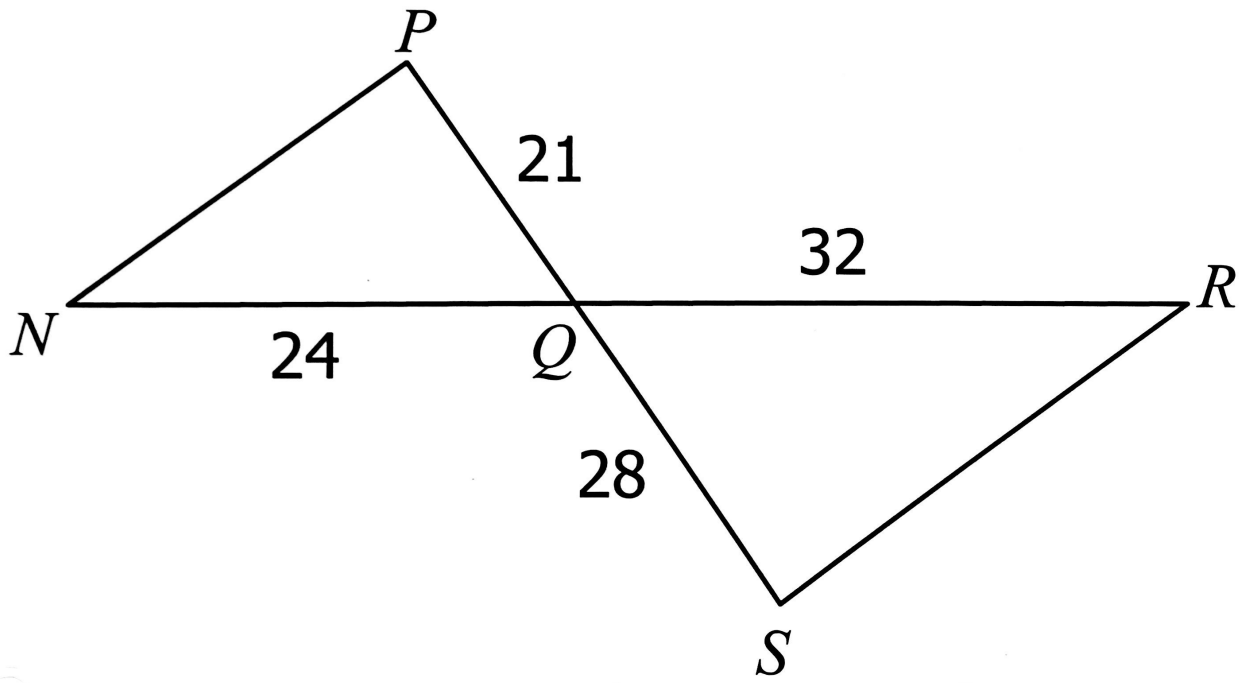
Previous Answer:

51

If $\triangle NPQ \sim \triangle RSQ$, the perimeter of $\triangle NPQ = 7x + 2$, and the perimeter of $\triangle RSQ = 10x - 4$, find the perimeter of $\triangle NPQ$.



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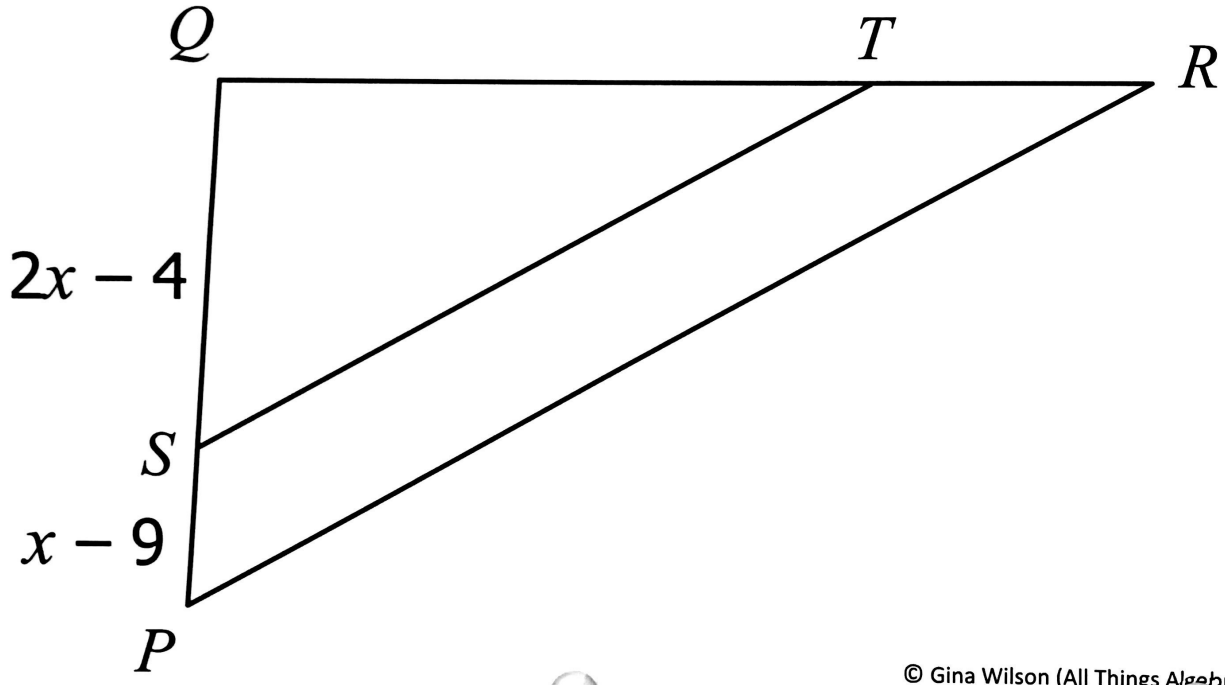
Previous Answer:

72

If $\triangle SQT \sim \triangle PQR$, the perimeter of $\triangle SQT$ is 135, and the perimeter of $\triangle PQR$ is 171, find PQ.



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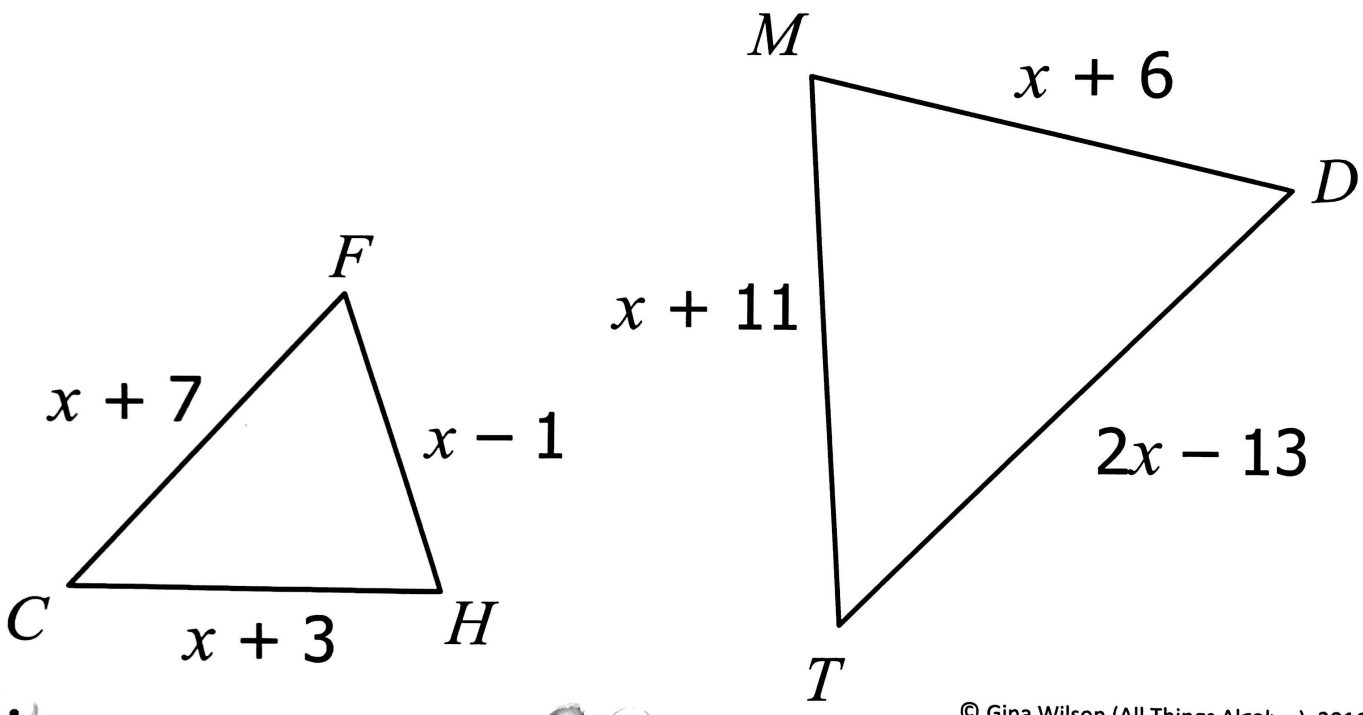
Previous Answer:

38

If $\triangle CFH \sim \triangle TDM$ with a scale factor of 4:5, find the perimeter of $\triangle CFH$.



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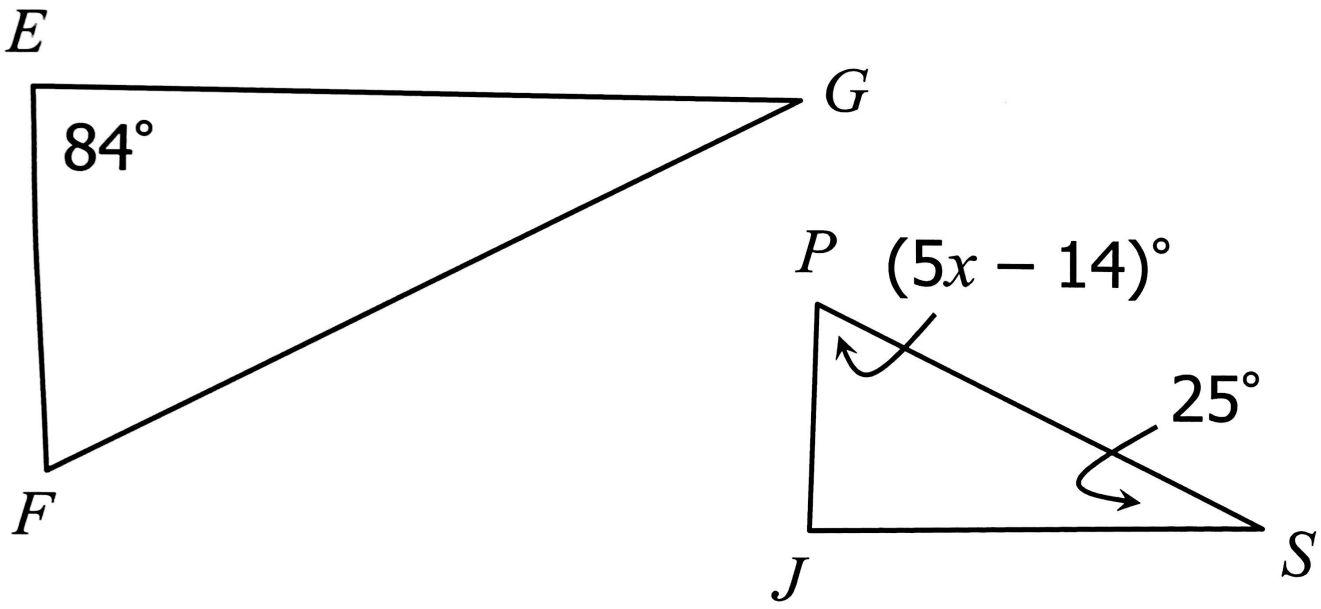
Previous Answer:

96

If $\triangle FEG \sim \triangle PJS$ find the value of x.



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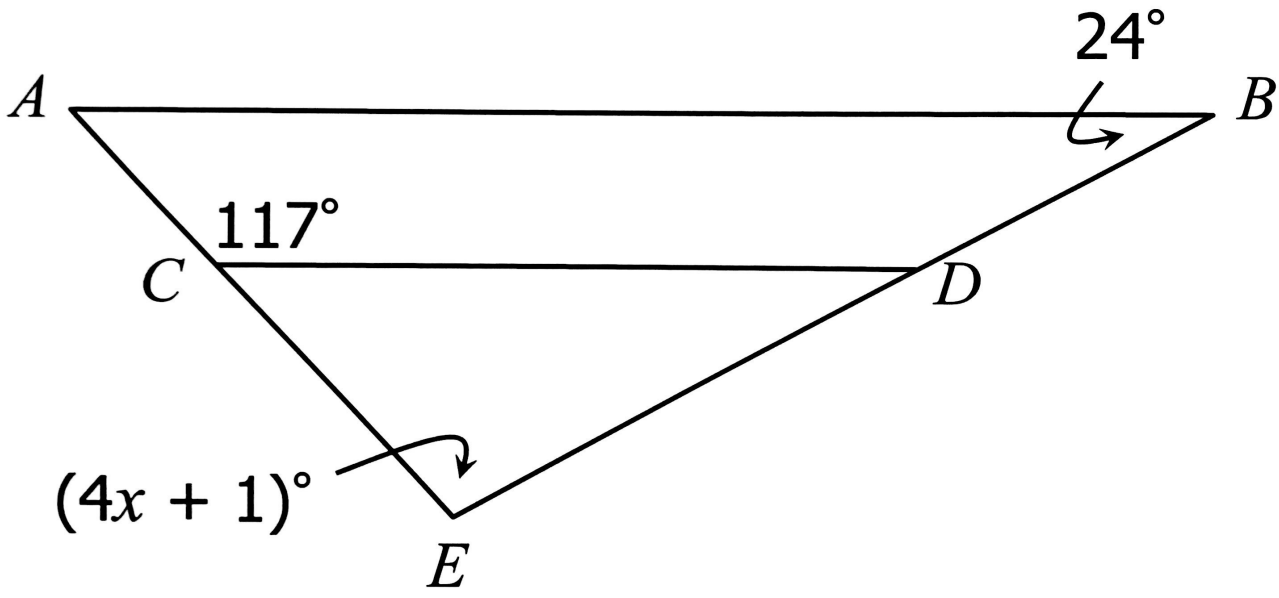
Previous Answer:

17

If $\Delta ABE \sim \Delta CDE$ find the value of x.



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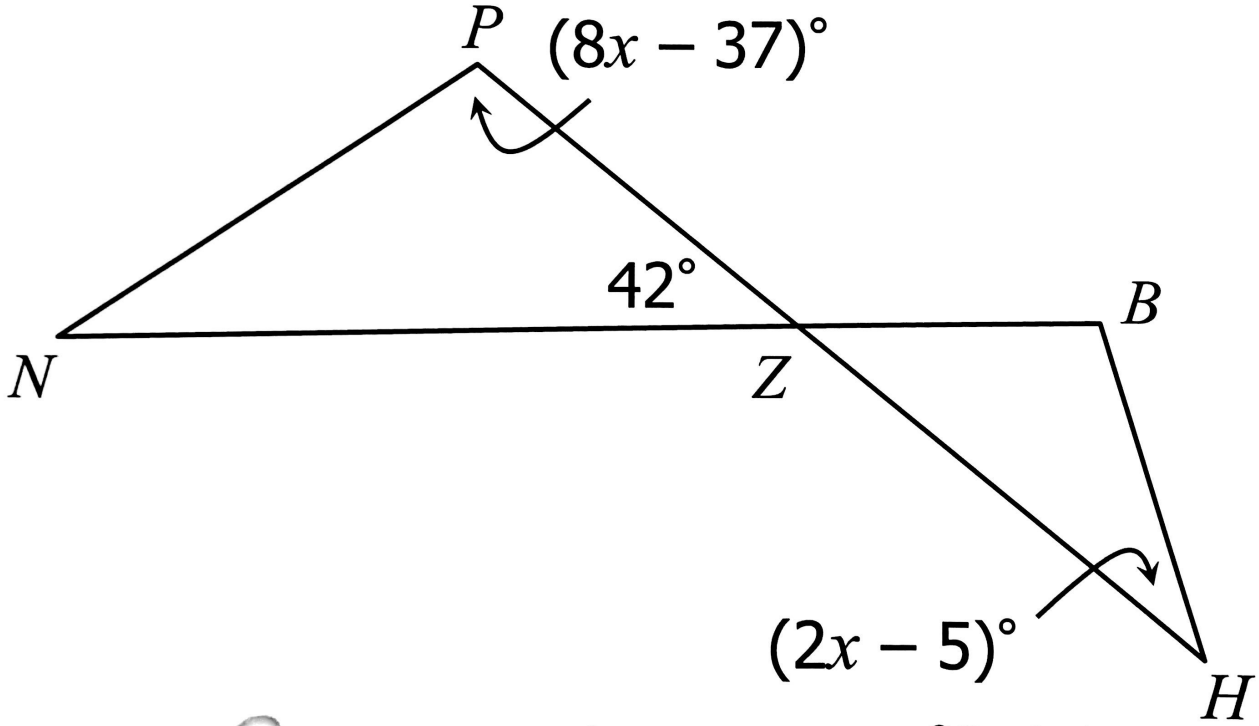
Previous Answer:

23

If $\Delta NPZ \sim \Delta HBZ$ find the measure of $\angle B$.



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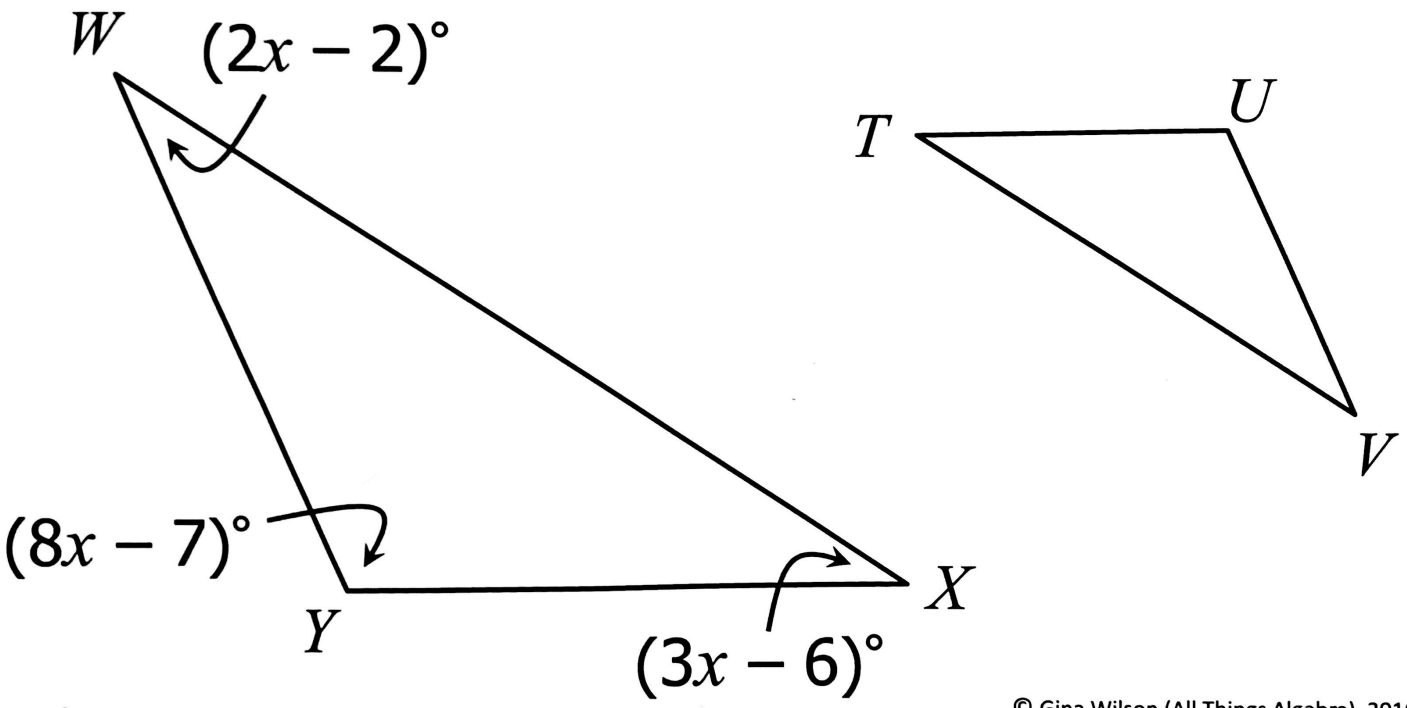
Previous Answer:
107°

If $\triangle WXY \sim \triangle VTU$ find the measure of $\angle T$.



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