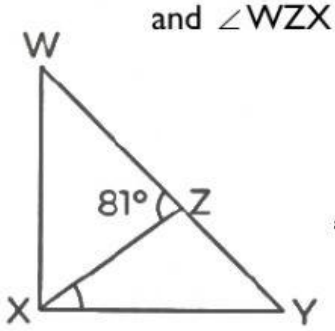
P6/ Nickname: N#:

TRIANGLES (sizes)

1. WXY is an isosceles triangle which is right-angled at X, and ∠WZX = 81°.



Find ∠ZXY.

Answer: _____

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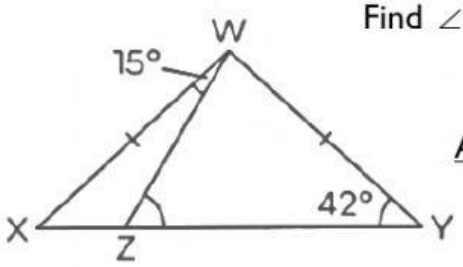
2. In triangle WXY, WX = WY. ∠XWZ = 15° and ∠WYZ = 42°

Find ∠WZY.



Answer: _____

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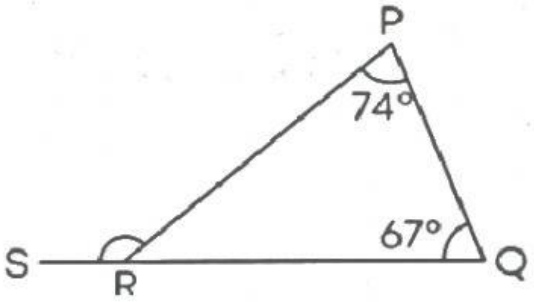
3. In triangle PQR, ∠PQR = 67° and ∠RPQ = 74°. SQ is a straight line.

Find ∠PRS.

Answer: _____



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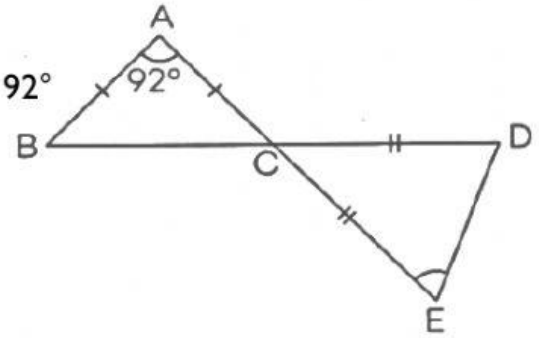
4. ABC and CDE are isosceles triangles.
BC and CD are straight lines and ∠BAC = 92°

Find ∠CED.



Answer: _____

LIVEWORKSHEETS