

14. (a)

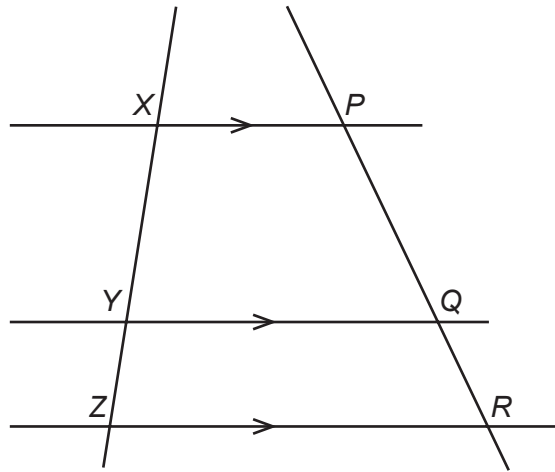


Diagram not drawn to scale

You are given that $XY = 6$ cm, $XZ = 8$ cm and $PQ = 7$ cm.
Calculate the length of QR .

[3]

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