

Problem of the week

Due no later than February 21 2020

Must show work for credit & explain in words how you got your answer

In $\triangle PQR$, $PQ = 4$, $QR = 3$, $PR = 6$ and the measure of angle PQR is x° . Which of the following must be true about x ?

- a) $45 \leq x < 60$
- b) $x = 60$
- c) $60 < x < 90$
- d) $x = 90$
- e) $x > 90$