

1.63

$$\left. \begin{array}{l} AB \parallel TR \\ QR \parallel AC \end{array} \right\}$$

$$\left. \begin{array}{l} AQR \parallel T \\ \parallel / \parallel \text{PTN} \end{array} \right\} \rightarrow \begin{array}{l} AQ = RT = 6 \\ QR = AT = TS = 3 \end{array} \quad \text{: 1) 1)$$

$$\left. \begin{array}{l} QR \parallel AC \\ QS \parallel BC \end{array} \right\}$$

$$\left. \begin{array}{l} QRS \parallel T \\ \parallel / \parallel \text{PTN} \end{array} \right\} \rightarrow \begin{array}{l} QS = RC \\ TS = QR = SC = 3 \end{array}$$

$$\left. \begin{array}{l} QS \parallel BC \\ AS \parallel RT \end{array} \right\}$$

$$\left. \begin{array}{l} QBR \parallel O \\ \parallel / \parallel \text{PTN} \end{array} \right\} \rightarrow \begin{array}{l} QO = BR, OR = QB = \frac{1}{2} TR = 3 \end{array}$$

$$AB = AQ + QB = 6 + 3 = 9$$

$$AC = AT + TS + SC = 3 + 3 + 3 = 9$$