

ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆ, ರಾಯಲ್ವಾಡು

ವಿದ್ಯಾರ್ಥಿ ಹೆಸರು (Name of the student)

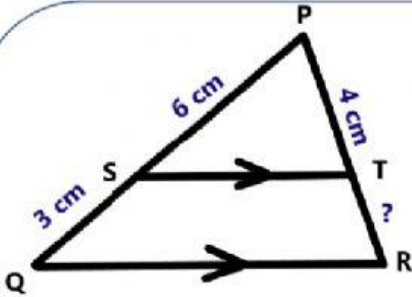
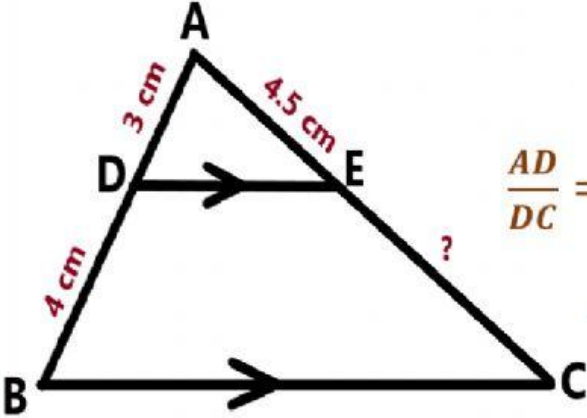
In $\triangle ABC$ ದಲ್ಲಿ $DE \parallel BC$

ಥೇಲ್ಸ್ ಪ್ರಮೇಯ Thales theorem

$$\frac{AD}{DC} = \frac{AE}{EC} \Rightarrow \frac{3}{4} = \frac{4.5}{EC} \Rightarrow 3EC = 4.5 \times 4$$

$$EC = \frac{4.5 \times 4}{3} \Rightarrow EC = 1.5 \times 4$$

$$EC = 6 \text{ cm}$$

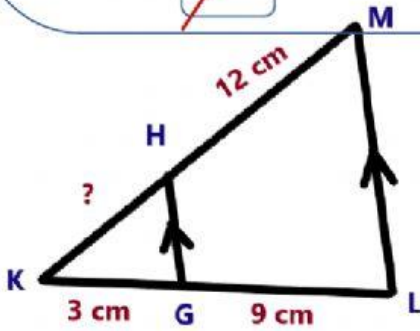


In $\triangle$ ದಲ್ಲಿ $\parallel$

$$\frac{\text{input}}{\text{input}} = \frac{\text{input}}{\text{input}} \Rightarrow \frac{\text{input}}{\text{input}} = \frac{\text{input}}{\text{input}}$$

$$\text{input} \text{ input} = \text{input} \times \text{input} \Rightarrow \text{input} = \frac{\text{input} \times \text{input}}{\text{input}}$$

$$\text{input} = \frac{\text{input}}{\text{input}} \Rightarrow \text{input} = \text{input} \text{ cm}$$



In $\triangle$ ದಲ್ಲಿ $\parallel$

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