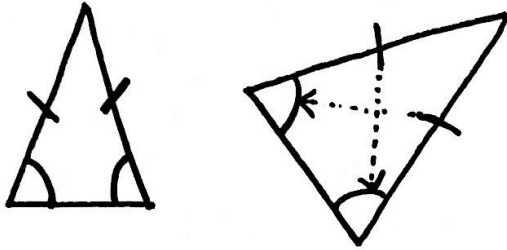
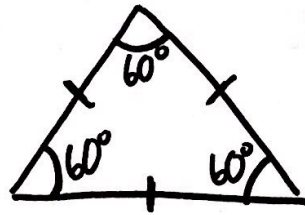


Isosceles & Equilateral Triangles CLASSWORK

Isosceles



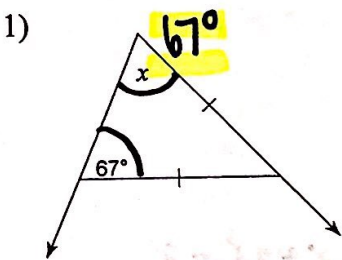
Equilateral



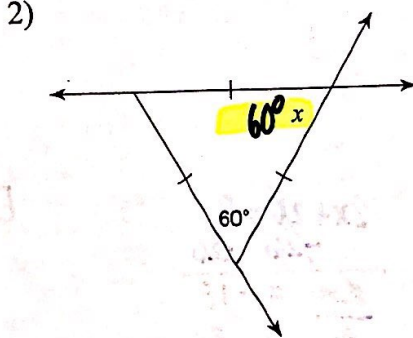
$$\frac{180^\circ}{\div 3} = 60^\circ$$

Find the value of x.

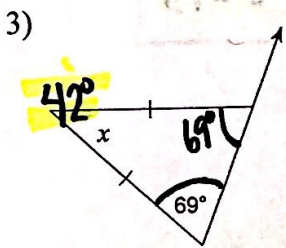
I



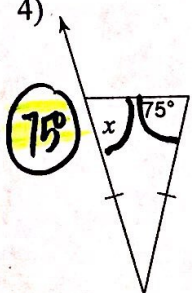
E



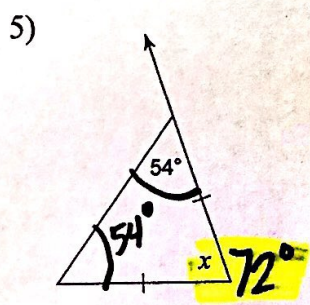
I



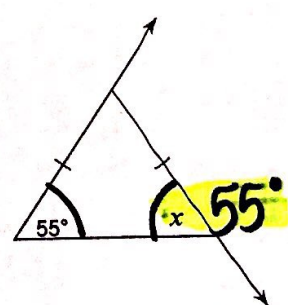
I



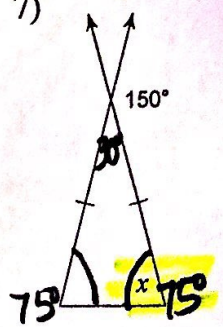
I



I

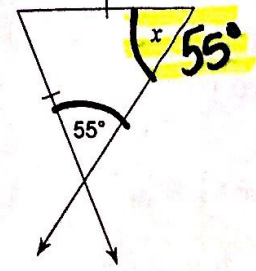


7)

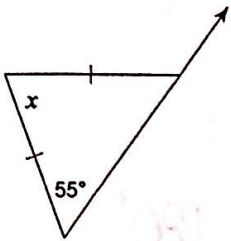


$$\begin{array}{r} 180 \\ - 30 \\ \hline 150 \\ \div 2 \\ \hline 75 \end{array}$$

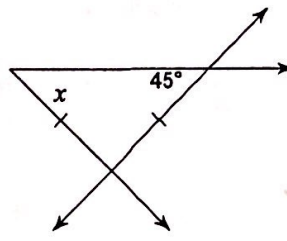
8)



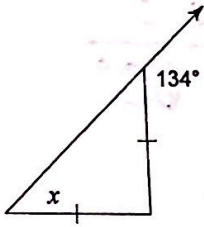
9)



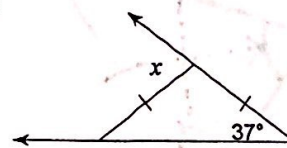
10)



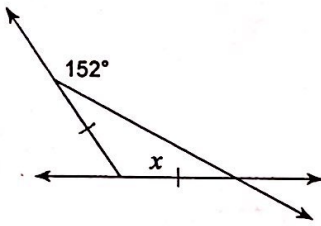
11)



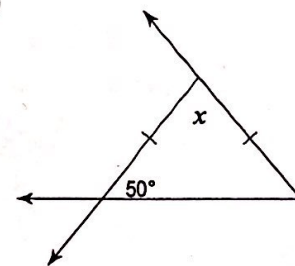
12)



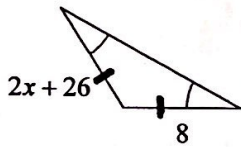
13)



14)

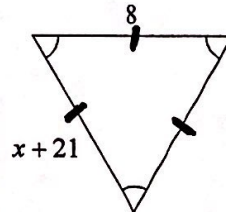


I 15)



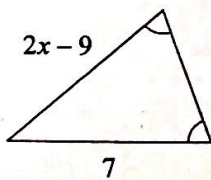
$$\begin{aligned} 2x + 26 &= 8 \\ -26 & -26 \\ \hline 2x &= -18 \\ \frac{2x}{2} &= \frac{-18}{2} \\ \hline x &= -9 \end{aligned}$$

E 16)

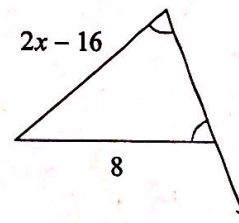


$$\begin{aligned} x + 21 &= 8 \\ -21 & -21 \\ \hline x &= -13 \end{aligned}$$

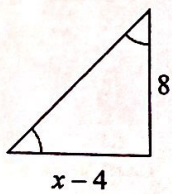
17)



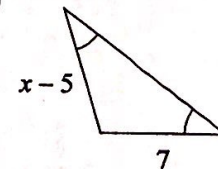
18)



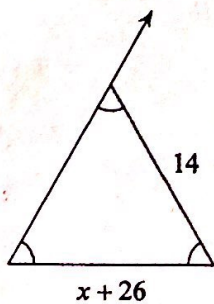
19)



20)



21)



22)

