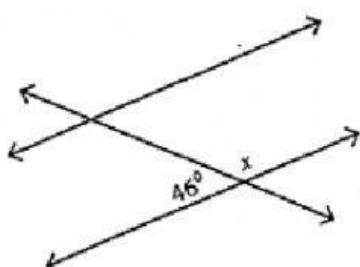


## Advanced\_Grade-7\_Lines and Angles

Introduction to Transversal and parallel Lines

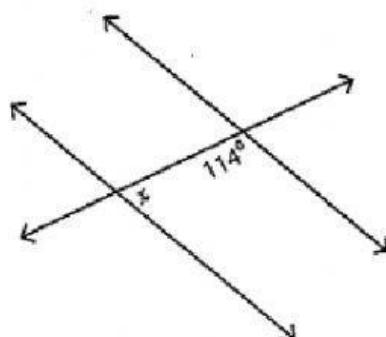
Find the value of  $x$ .

1)



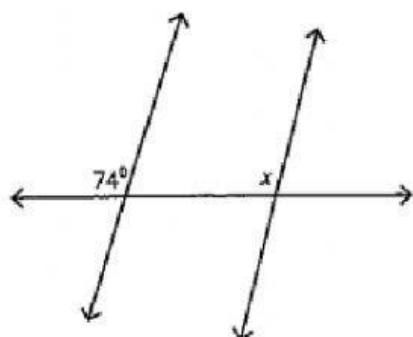
$$x = \underline{\hspace{2cm}}$$

2)



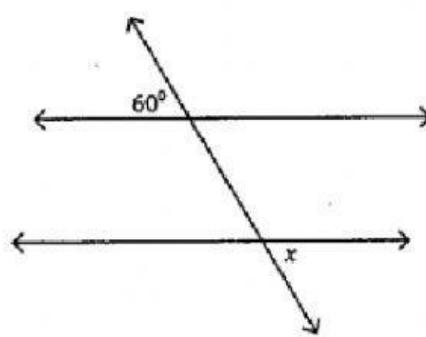
$$x = \underline{\hspace{2cm}}$$

3)



$$x = \underline{\hspace{2cm}}$$

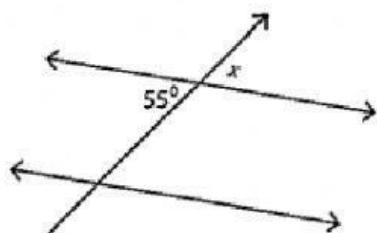
4)



$$x = \underline{\hspace{2cm}}$$

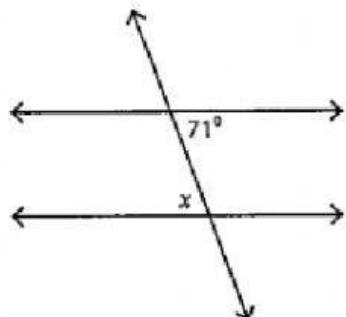


5)



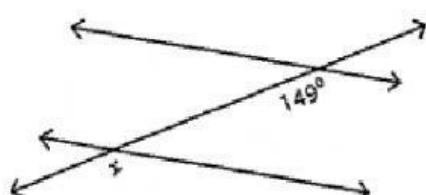
$$x = \underline{\hspace{2cm}}$$

6)



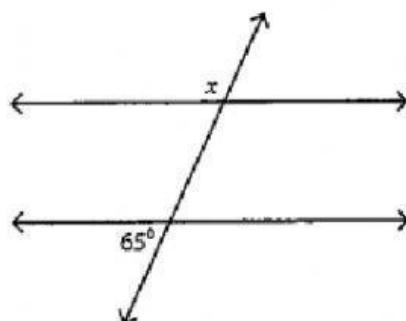
$$x = \underline{\hspace{2cm}}$$

7)

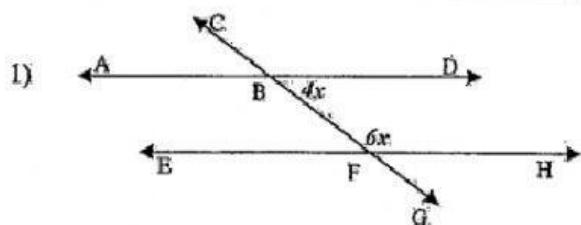


$$x = \underline{\hspace{2cm}}$$

8)

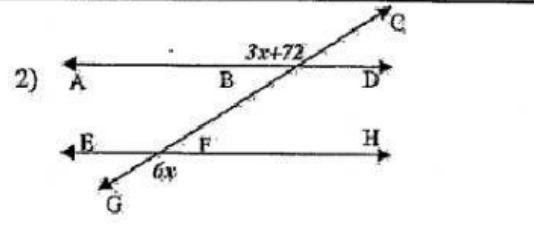


$$x = \underline{\hspace{2cm}}$$



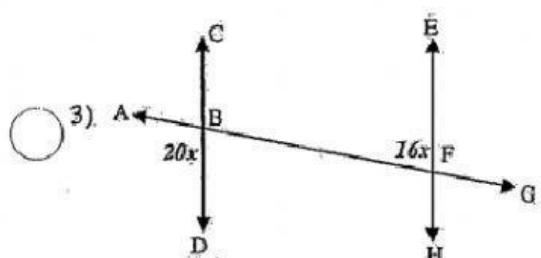
Equation: \_\_\_\_\_

$$x = \underline{\hspace{2cm}} \quad \angle HFC = \underline{\hspace{2cm}} \quad \angle DBG = \underline{\hspace{2cm}}$$



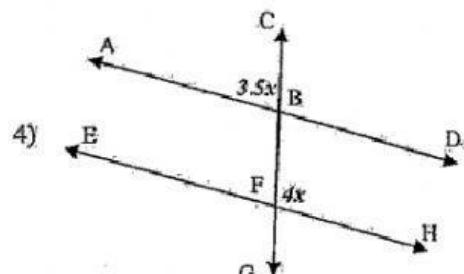
Equation: \_\_\_\_\_

$$x = \underline{\hspace{2cm}} \quad \angle ABC = \underline{\hspace{2cm}} \quad \angle GFH = \underline{\hspace{2cm}}$$



Equation: \_\_\_\_\_

$$x = \underline{\hspace{2cm}} \quad \angle ABD = \underline{\hspace{2cm}} \quad \angle AFE = \underline{\hspace{2cm}}$$



Equation: \_\_\_\_\_

$$x = \underline{\hspace{2cm}} \quad \angle CBA = \underline{\hspace{2cm}} \quad \angle CFH = \underline{\hspace{2cm}}$$