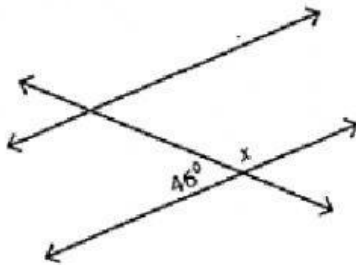


## Advanced\_Grade-7\_Lines and Angles

### Introduction to Transversal and parallel Lines

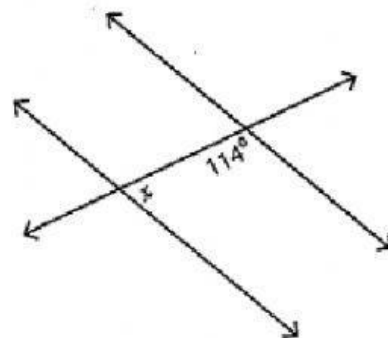
Find the value of  $x$ .

1)



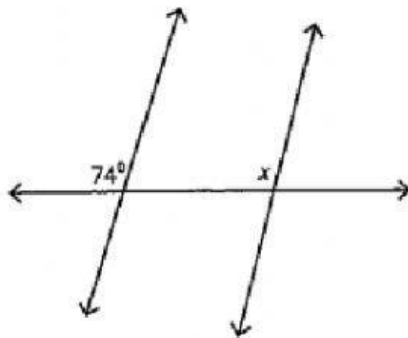
$x =$  \_\_\_\_\_

2)



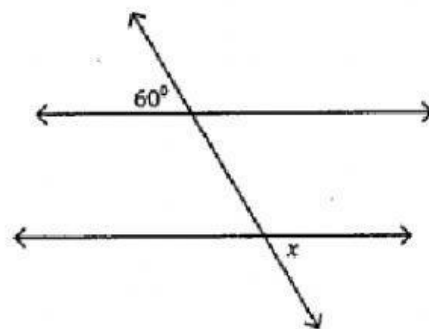
$x =$  \_\_\_\_\_

3)



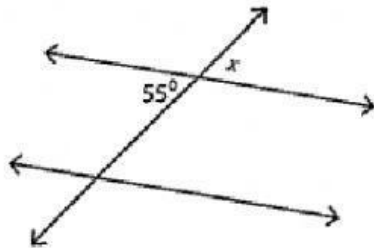
$x =$  \_\_\_\_\_

4)



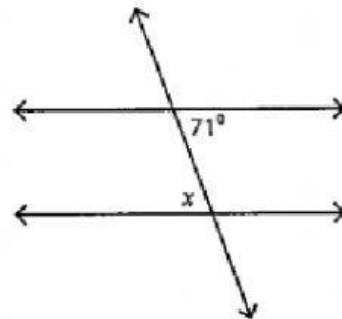
$x =$  \_\_\_\_\_

5)



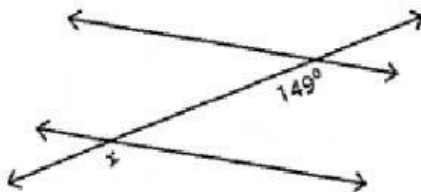
$x =$  \_\_\_\_\_

6)



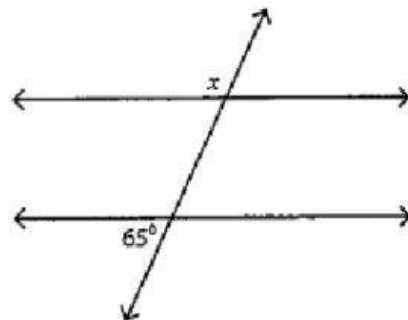
$x =$  \_\_\_\_\_

7)

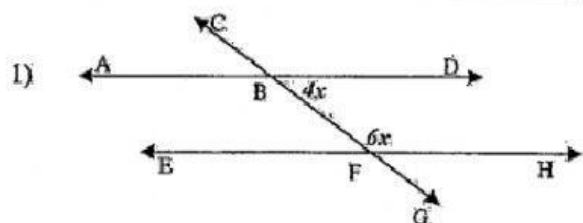


$x =$  \_\_\_\_\_

8)

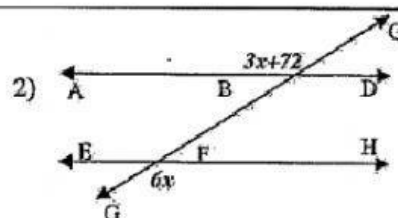


$x =$  \_\_\_\_\_



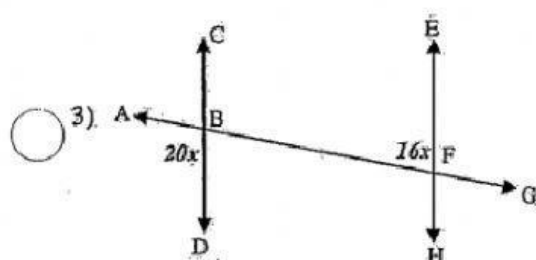
Equation: \_\_\_\_\_

$x =$  \_\_\_\_\_  $\angle HFC =$  \_\_\_\_\_  $\angle DBG =$  \_\_\_\_\_



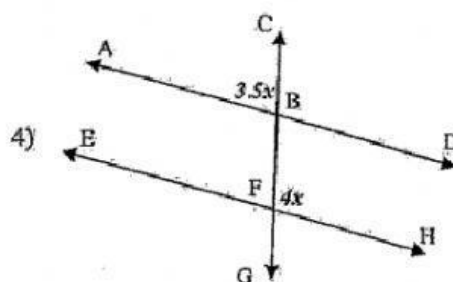
Equation: \_\_\_\_\_

$x =$  \_\_\_\_\_  $\angle ABC =$  \_\_\_\_\_  $\angle GFH =$  \_\_\_\_\_



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

$x =$  \_\_\_\_\_  $\angle ABD =$  \_\_\_\_\_  $\angle AFE =$  \_\_\_\_\_



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

$x =$  \_\_\_\_\_  $\angle CBA =$  \_\_\_\_\_  $\angle CFH =$  \_\_\_\_\_