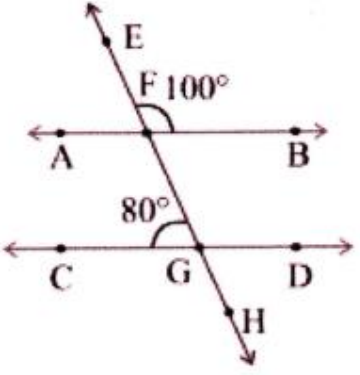
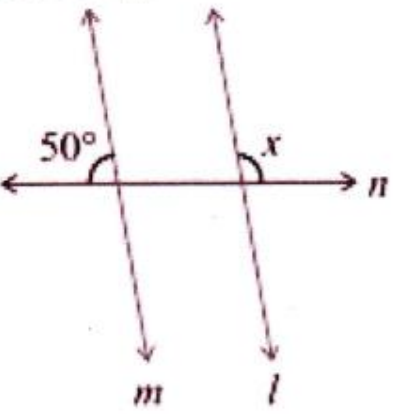
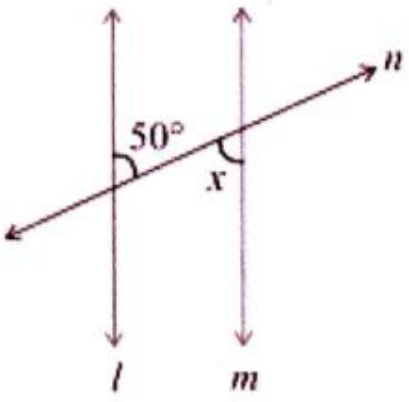
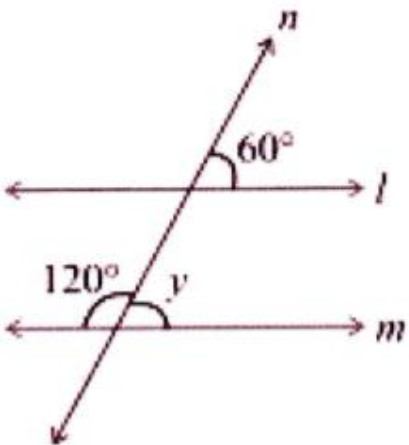


Sl. No.	Find the angle	Sl. No.	Find the angle
1	Find the angles $\angle CGF$ and $\angle DGF$	2	Find the angles $\angle CGH$ and $\angle BFE$
3	Find the angles $\angle DGF$ , $\angle GFB$ and $\angle CGF$	4	Find the angle x
5	Find the angle x	6	Find the angle x

<p>7</p>	<p>Find the remaining angles</p> 	<p>8</p>	<p>Find the angle x</p> 
<p>9</p>	<p>Find the angle x</p> 	<p>10</p>	<p>Find the angle y</p> 

**Answer Key:**

1.  $\angle CGF = 70^\circ$  and  $\angle DGF = 110^\circ$
2.  $\angle CGH = 120^\circ$  and  $\angle BFE = 120^\circ$
3.  $\angle DGF = 120^\circ$ ,  $\angle GFB = 60^\circ$  and  $\angle CGF = 60^\circ$
4.  $45^\circ$
5.  $30^\circ$
6.  $95^\circ$
7.  $\angle AFG = \angle BFE = 100^\circ$ ,  $\angle EFA = \angle CGF = 80^\circ$ ,  $\angle GFB = \angle CGF = 80^\circ$ ,  $\angle DGF = \angle BFE = 100^\circ$ ,  
 $\angle HGD = \angle CGF = 80^\circ$
8.  $130^\circ$
9.  $50^\circ$
10.  $60^\circ$