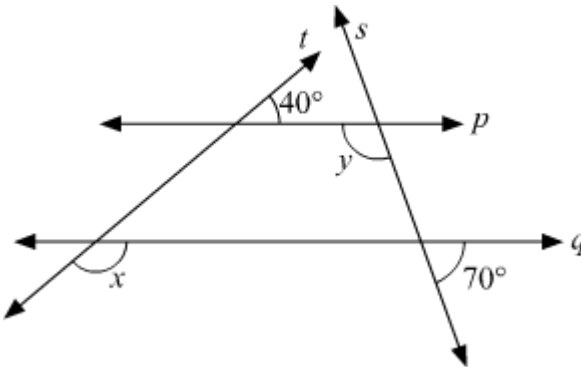




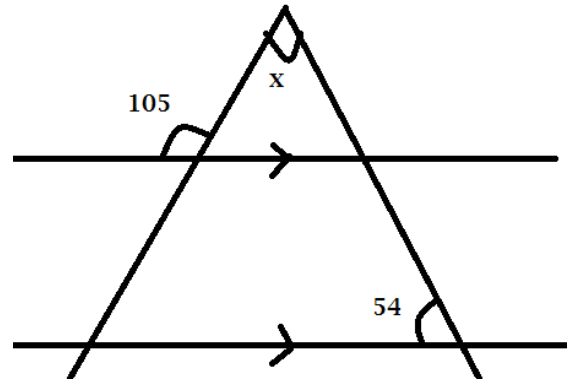
## Properties of Parallel lines

Find unknowns

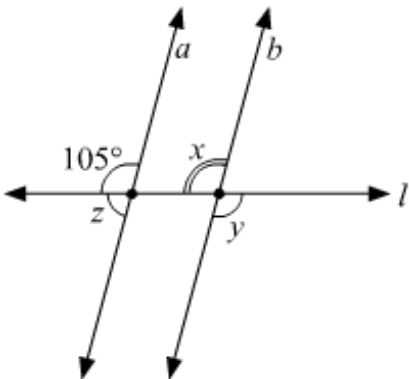
1.



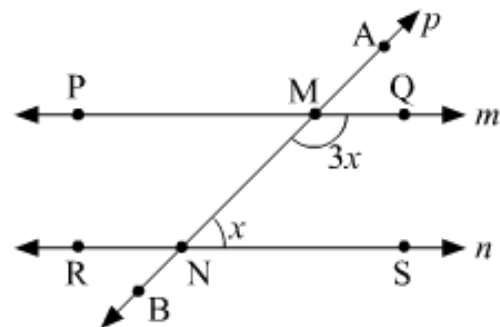
2.



3.

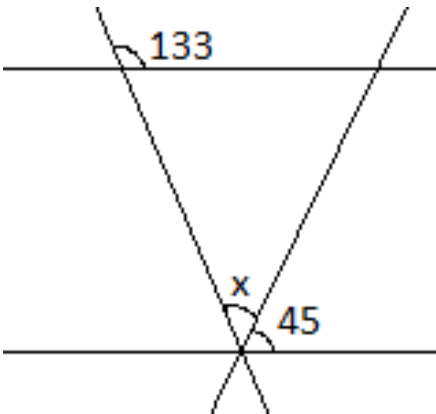


4.

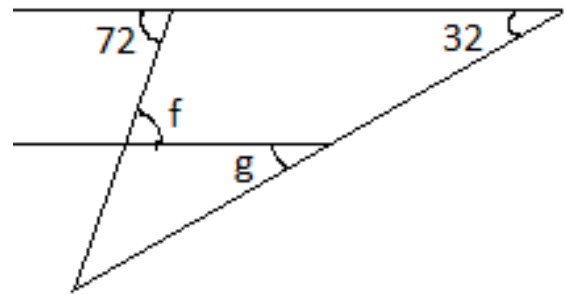




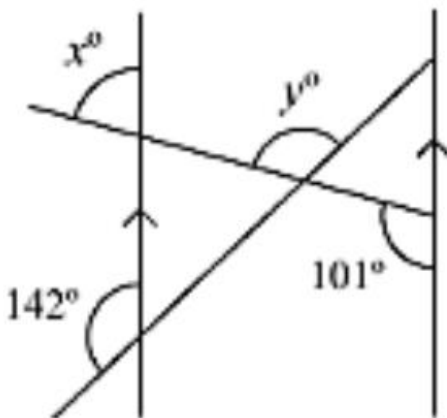
5.



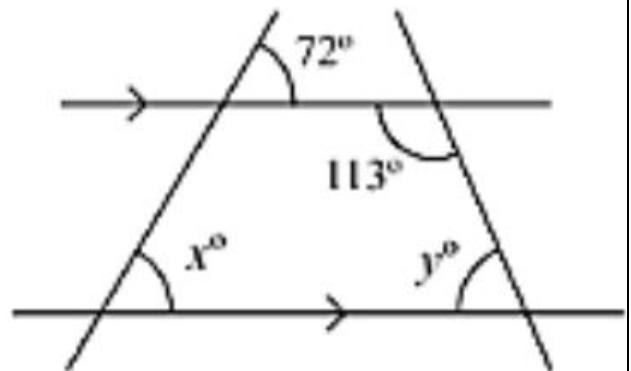
6.



7.

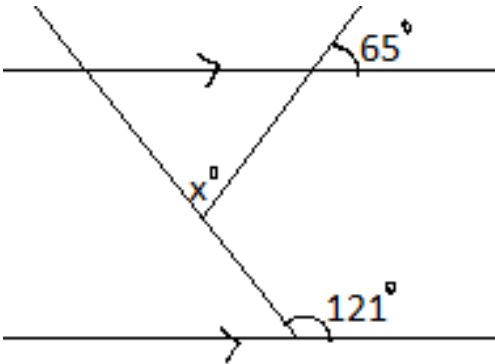


8.

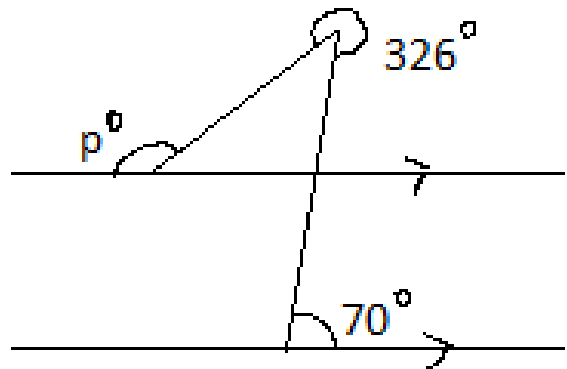




9.



10.





## Answers

1.  $x=140$ ;  $y=110$
2. 51
3.  $x=y=105$  ;  $z=75$
4.  $x=45$
5.  $x=88$
6.  $f=72$  ;  $g=32$
7.  $x=79$ ;  $y=117$
8.  $x=72$ ;  $y=67$
9.  $x=56$
10.  $p=144$