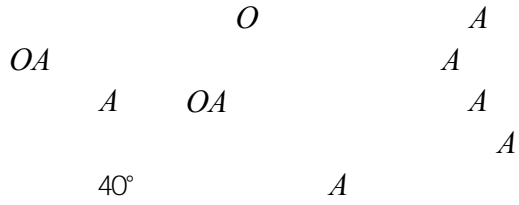


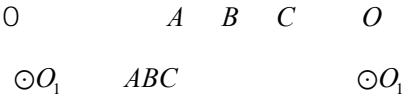


1 2020  
4 :



- A.  $20^\circ$     B.  $40^\circ$     C.  $50^\circ$     D.  $90^\circ$

3 2020  
10



4  $AB = BC = AC = OO_1$      $O$

- A. 64    B. 48    C. 36    D. 32

$ABC$   
 $OO_1$

2 2020    17

$ac = \sqrt{3}$      $c \sin A = 3$      $c = \sqrt{3}b$

$c$

$ABC$      $A$      $B$      $C$   
 $a$      $b$      $c$      $\sin A = \sqrt{3} \sin B$      $C = \frac{\pi}{6}$



