

الفرض المحروس الثاني  
للدورة الأولى  
B

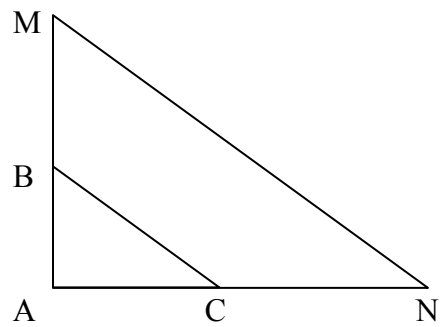
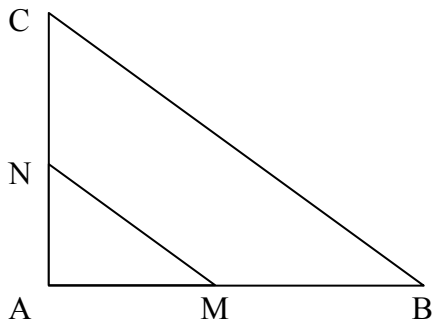
الفرض المحروس الثاني  
للدورة الأولى  
A

( 7): \_\_\_\_\_  
 1.  $x - y = -\sqrt{5}$  :  $y$   $x$   
 2.  $5\sqrt{3}$   $4\sqrt{5}$   
 3.  $4\sqrt{5} - 5\sqrt{3}$   
 4.  $b$   $a$   
 2.  $ab \leq a^2 + b^2$  :  
 ( 12): \_\_\_\_\_

( 7): \_\_\_\_\_  
 1.  $a - b = 2\sqrt{3}$  :  $b$   $a$   
 2.  $6\sqrt{5}$   $5\sqrt{7}$   
 3.  $5\sqrt{7} - 6\sqrt{5}$   
 4.  $y$   $x$   
 3.  $x^2 + y^2 \geq 2xy$  :  
 ( 12): \_\_\_\_\_

:  
 $AB = 15cm$   $AN = 8cm$   $AM = 6cm$   
 $BC = 25cm$   $AC = 20cm$

:  
 $AM = 15cm$   $AC = 8cm$   $AB = 6cm$   
 $MN = 25cm$   $AN = 20cm$



1.  $(MN) \parallel (BC)$   
 2.  $MN = 10cm$  :  
 3.  $AMN$   
 4.  $BN$   
 5.  $(BC)$   $A$   $H$   
 $AH \times BC = AB \times AC$  :  
 $AH$   
 6.  $(CM)$   $N$   
 $K$   $[AB]$   
 $\frac{AN}{AC}$   
 $AM^2 = AK \times AB$  :  
 $AK$

1.  $(MN) \parallel (BC)$   
 2.  $BC = 10cm$  :  
 3.  $ABC$   
 4.  $MC$   
 5.  $(BC)$   $A$   $H$   
 $AH \times BC = AB \times AC$  :  
 $AH$   
 6.  $(BN)$   $C$   
 $K$   $[AM]$   
 $\frac{AC}{AN}$   
 $AB^2 = AK \times AM$  :  
 $AK$