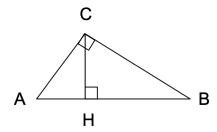
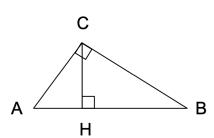
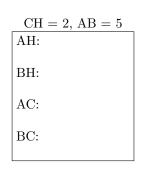
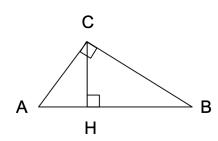
## Find the length of the remaining segments

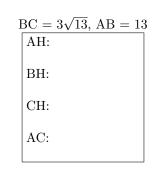


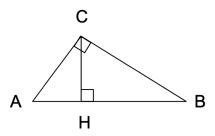
AH = 4, BH = 9
CH:
AC:
BC:
AB:

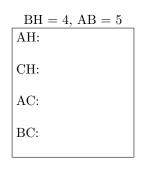


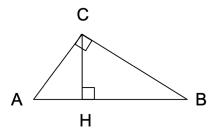


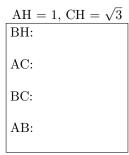


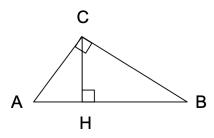


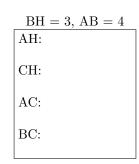


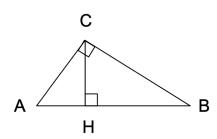


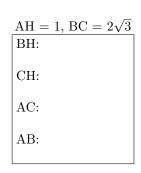


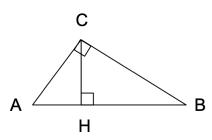




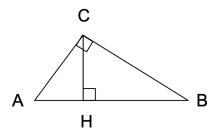




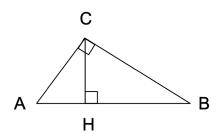


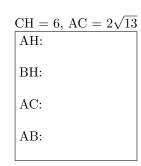


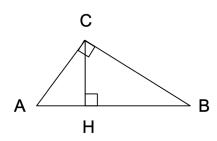
BH = 4, AC = 
$$\sqrt{5}$$
  
AH:  
CH:  
BC:  
AB:

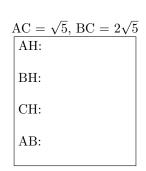


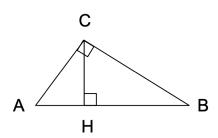
AH = 4, BC = 
$$3\sqrt{13}$$
 BH:  
CH:  
AC:  
AB:

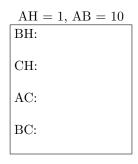


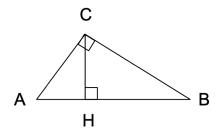


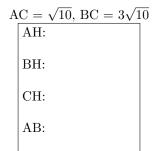


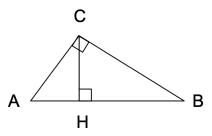


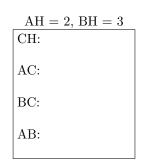


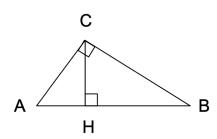


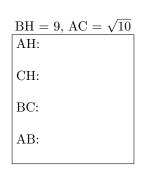


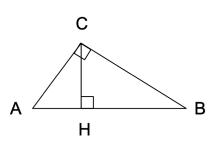


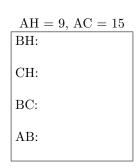


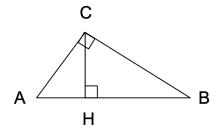




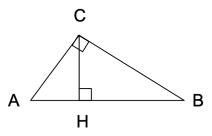


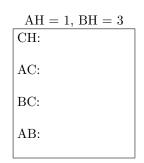


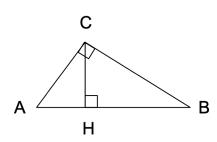


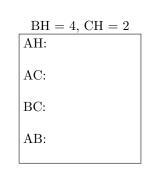


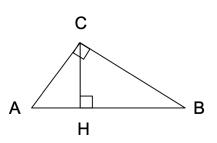
BH = 2, BC = 
$$\sqrt{6}$$
  
AH:  
CH:  
AC:  
AB:

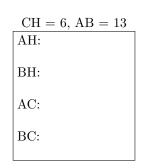


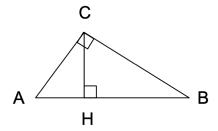




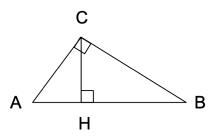


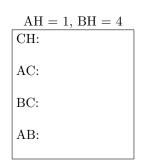


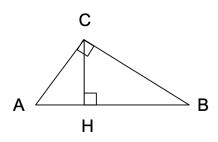


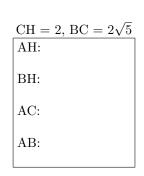


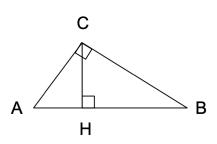
$$CH = 2$$
,  $AC = \sqrt{5}$ 
 $AH$ :
 $BH$ :
 $BC$ :
 $AB$ :

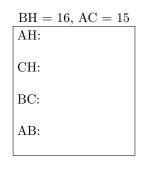


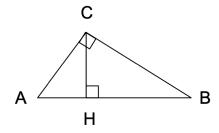




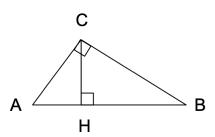


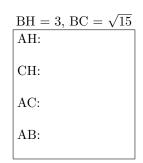


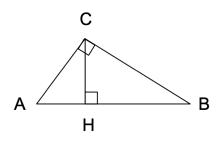




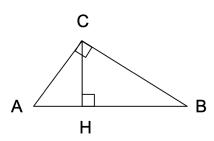
BH = 2, CH = 
$$\sqrt{2}$$
  
AH:  
AC:  
BC:  
AB:







AC = 
$$\sqrt{10}$$
, AB = 5  
AH:  
BH:  
CH:  
BC:



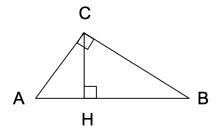
$$BC = 3\sqrt{10}, AB = 10$$

$$AH:$$

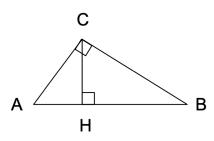
$$BH:$$

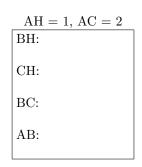
$$CH:$$

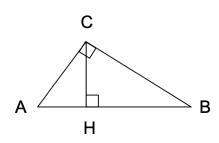
$$AC:$$

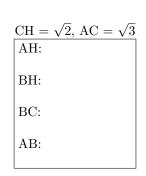


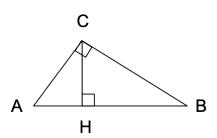
AH = 4, AB = 13
BH:
CH:
AC:
BC:

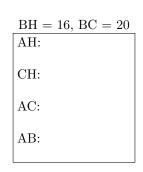


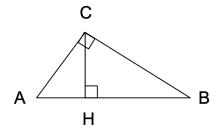




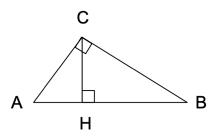


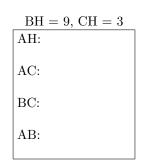


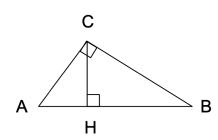


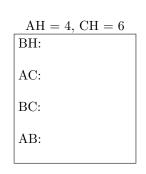


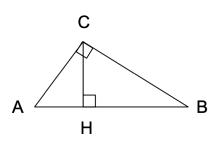
BH = 3, CH = 4	$\sqrt{6}$
AH:	
AC:	
BC:	
AB:	

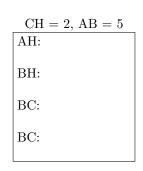


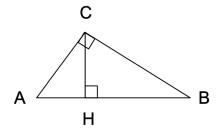










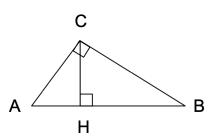


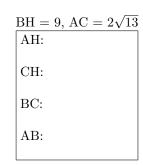
BH = 3, BC = 
$$2\sqrt{3}$$
 AH:

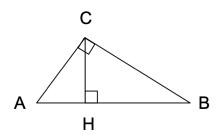
CH:

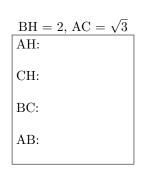
AC:

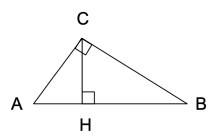
AB:

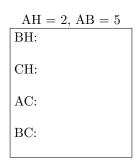


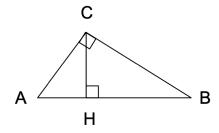




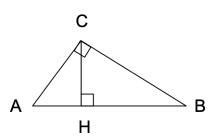


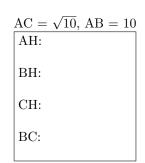


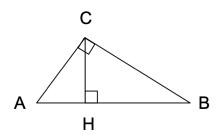




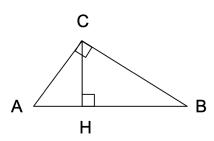
AH = 1, BC = 
$$3\sqrt{10}$$
 BH:  
CH:  
AC:  
AB:







BC = 
$$2\sqrt{5}$$
, AB = 5  
AH:  
BH:  
CH:  
AC:



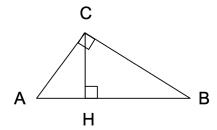
$$AH = 1, CH = \sqrt{2}$$

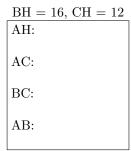
$$BH:$$

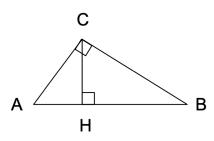
$$AC:$$

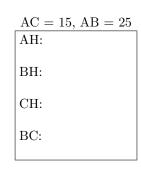
$$BC:$$

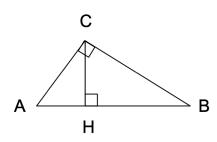
$$AB:$$

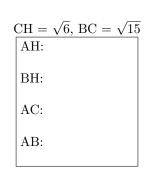


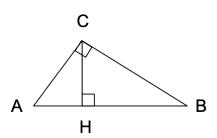


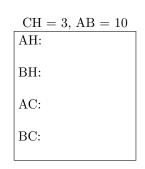


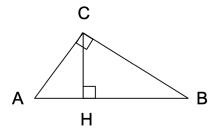




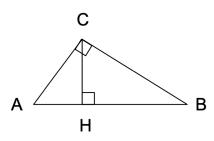


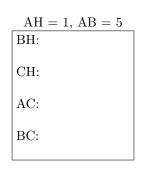


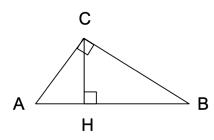


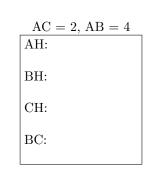


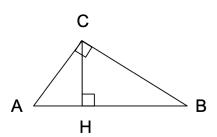
BH = 9, CH = 6	
AH:	
AC:	
BC:	
AB:	

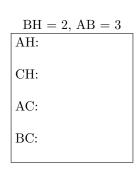


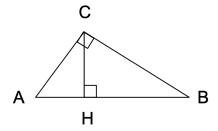


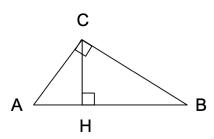


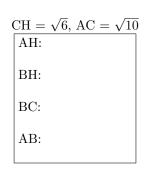


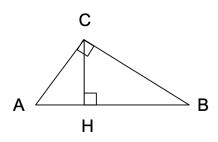




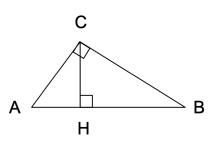


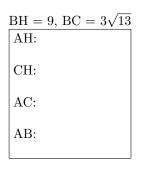


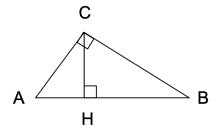




CH = 3, AC = 
$$\sqrt{10}$$
  
AH:  
BH:  
BC:  
AB:

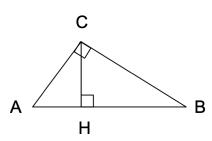


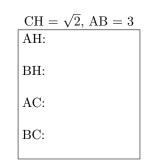


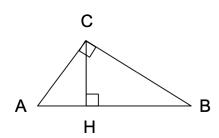


CH = 2, AC = 
$$\sqrt{5}$$
  
AH:  
BH:  
BC:

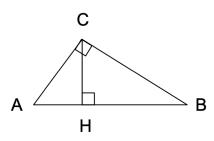
AB:

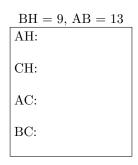


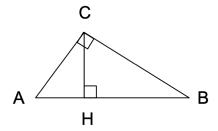




CH = 3, BC = 
$$3\sqrt{10}$$
  
AH:  
BH:  
AC:  
AB:





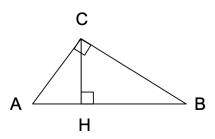


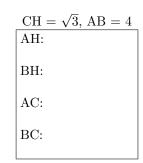
AH = 1, BC = 
$$2\sqrt{3}$$
 BH:

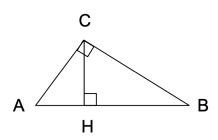
CH:

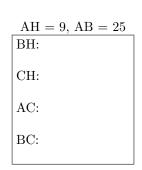
AC:

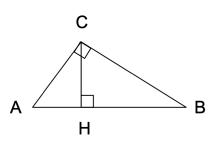
AB:



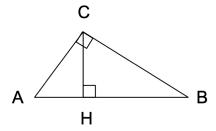


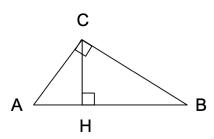


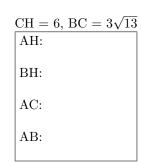


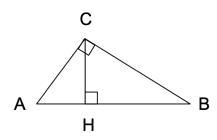


$$AH = 2, BC = \sqrt{15}$$
 
$$BH:$$
 
$$CH:$$
 
$$AC:$$
 
$$AB:$$

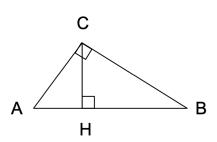




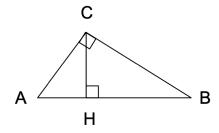




AH = 1, CH = 
$$\sqrt{3}$$
  
BH:  
AC:  
BC:  
AB:



AC = 
$$\sqrt{3}$$
, BC =  $\sqrt{6}$   
AH:  
BH:  
CH:  
AB:



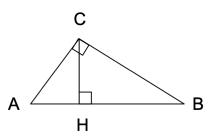
$$AH = 2, AC = \sqrt{10}$$

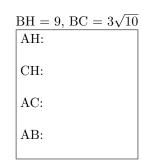
$$BH:$$

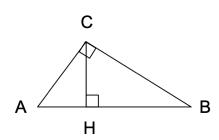
$$CH:$$

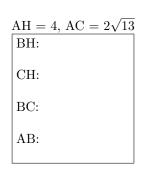
$$BC:$$

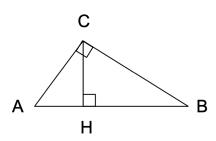
$$AB:$$



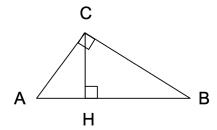




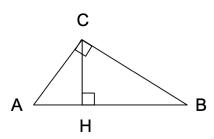


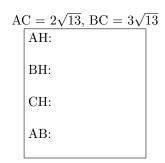


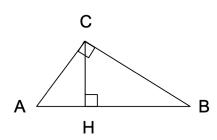
BH = 3, AC = 
$$\sqrt{10}$$
  
AH:  
CH:  
BC:  
AB:

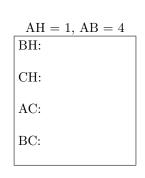


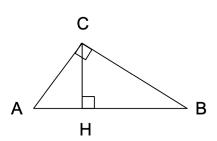
AH = 1, CH = 3	
BH:	
AC:	
BC:	
AB:	

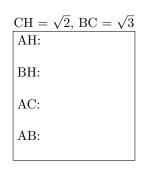


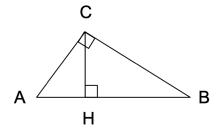


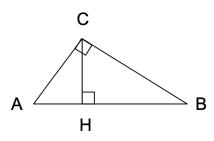


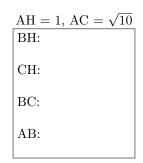


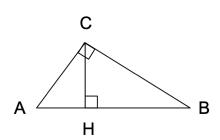




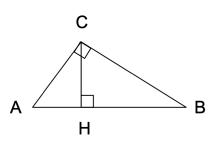




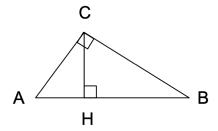




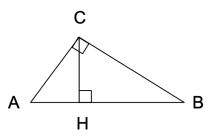
BH = 4, BC = 
$$2\sqrt{5}$$
  
AH:  
CH:  
AC:  
AB:

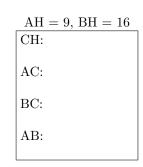


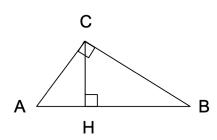
BH = 3, CH = 
$$\sqrt{3}$$
 AH:
AC:
BC:
AB:

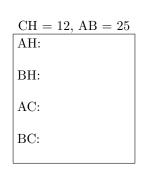


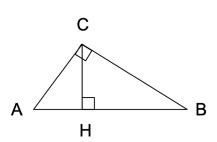
$$AH = 1, AC = \sqrt{3}$$
 
$$BH:$$
 
$$CH:$$
 
$$BC:$$
 
$$AB:$$

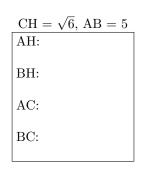


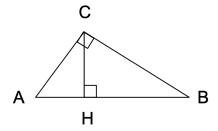




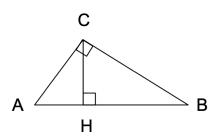


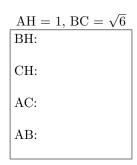


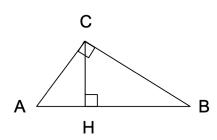


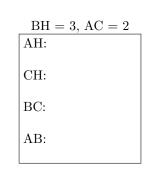


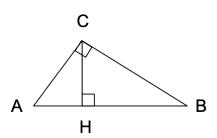
AH = 1, BH = 9
CH:
AC:
BC:
AB:
112.

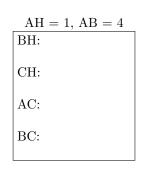


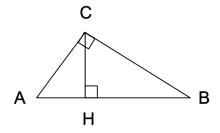




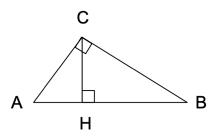


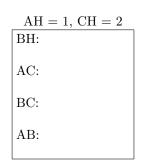


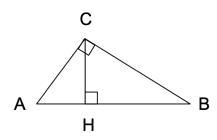


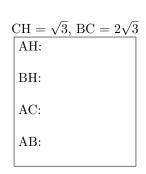


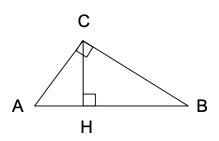
AC = 2, BC = 
$$2\sqrt{3}$$
 AH:
BH:
CH:
AB:

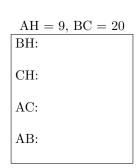


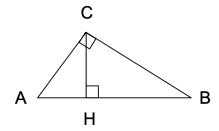




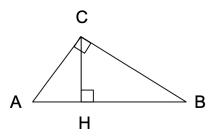


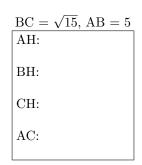


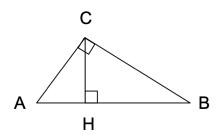




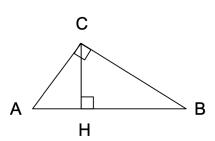
AH = 2, CH = 
$$\sqrt{6}$$
  
BH:  
AC:  
BC:  
AB:

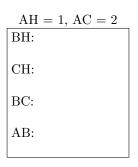


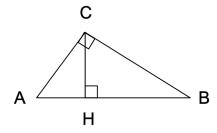


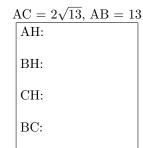


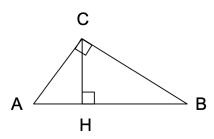
AH = 1, BC = 
$$2\sqrt{5}$$
  
AH:  
BH:  
AC:  
AB:

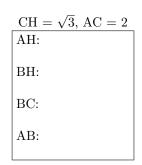


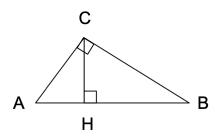












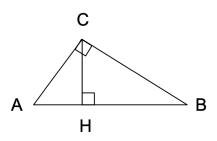
$$BC = \sqrt{6}, AB = 3$$

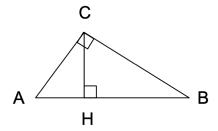
$$AH:$$

$$BH:$$

$$CH:$$

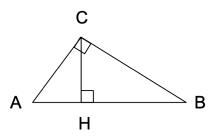
$$AC:$$

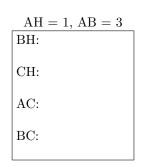


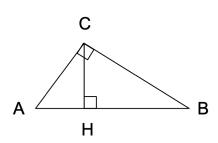


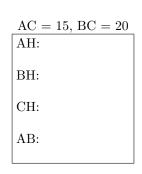
$$AH = 1, AC = \sqrt{5}$$
 
$$BH:$$
 
$$CH:$$
 
$$BC:$$

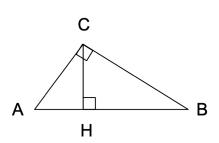
AB:

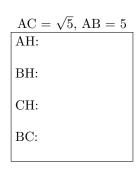


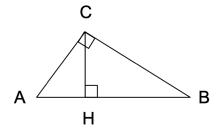


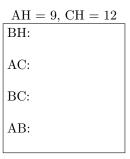


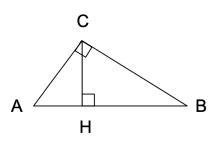


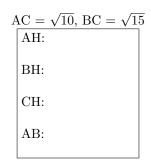


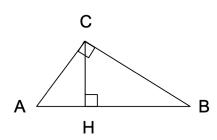


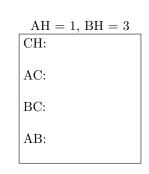


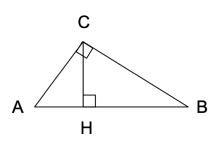


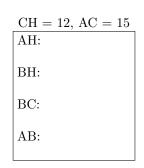


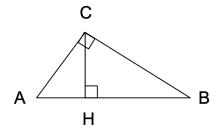




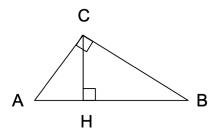


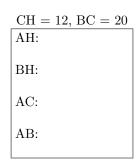


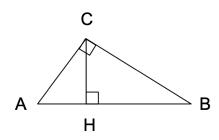




BC = 
$$2\sqrt{3}$$
, AB = 4  
AH:  
BH:  
CH:  
AC:







AC = 
$$\sqrt{3}$$
, AB = 3  
AH:  
BH:  
CH:  
BC:

