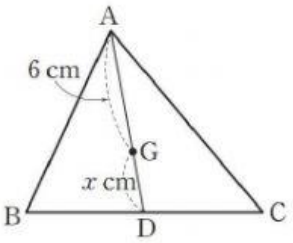
1

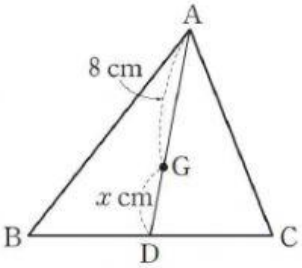
다음 그림에서 점 G가 △ABC의 무게중심일 때, x의 값을 구하시오.

(1)



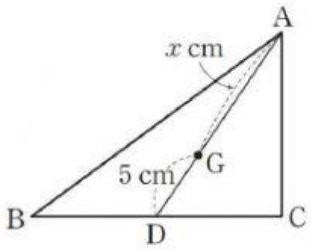
정답 (　　)

(2)



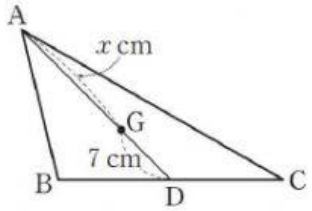
정답 (　　)

(3)



정답 (　　)

(4)

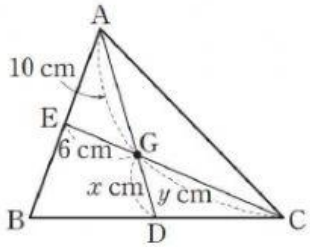


정답 (　　)

2

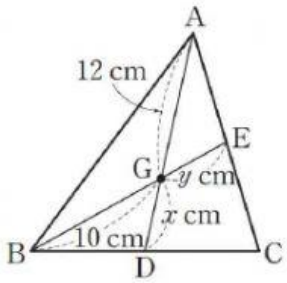
다음 그림에서 점 G가 △ABC의 무게중심일 때, x, y의 값을 구하시오.

(1)



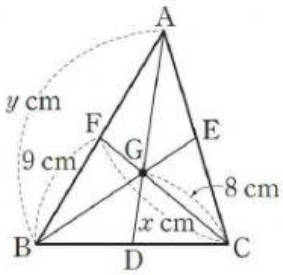
정답　$x=$(　　)
　　$y=$(　　)

(2)



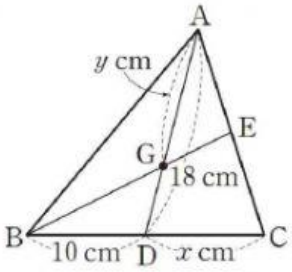
정답　$x=$(　　)
　　$y=$(　　)

(3)



정답　$x=$(　　)
　　$y=$(　　)

(4)



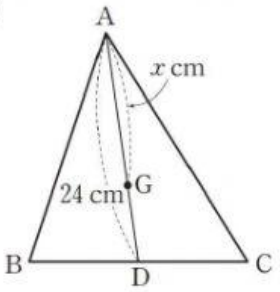
정답　$x=$(　　)
　　$y=$(　　)

LIVEWORKSHEETS

1

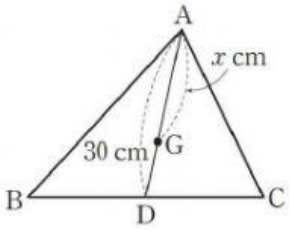
다음 그림에서 점 G가 △ABC의 무게중심일 때, x의 값을 구하시오.

(1)



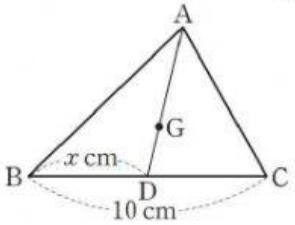
정답 (　　)

(2)



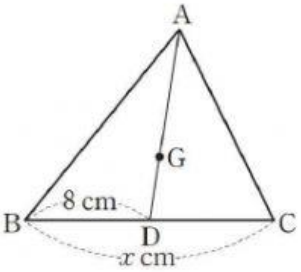
정답 (　　)

(3)



정답 (　　)

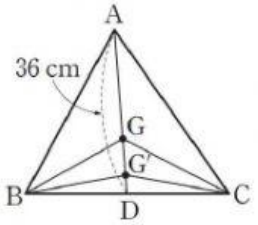
(4)



정답 (　　)

2

오른쪽 그림에서 점 G는 △ABC의 무게중심이고, 점 G′은 △GBC의 무게중심이다. $\overline{AD}=36$ cm일 때, 다음을 구하시오.



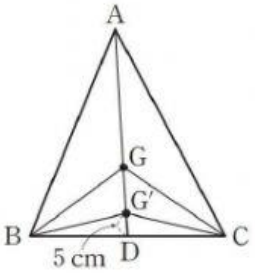
(1) $\overline{GD}$의 길이

(2) $\overline{G'D}$의 길이

정답 (1) (　　)
(2) (　　)

3

오른쪽 그림에서 점 G는 △ABC의 무게중심이고, 점 G′은 △GBC의 무게중심이다. $\overline{G'D}=5$ cm일 때, 다음을 구하시오.



(1) $\overline{GG'}$의 길이

(2) $\overline{AG}$의 길이

정답 (1) (　　)
(2) (　　)

LIVEWORKSHEETS