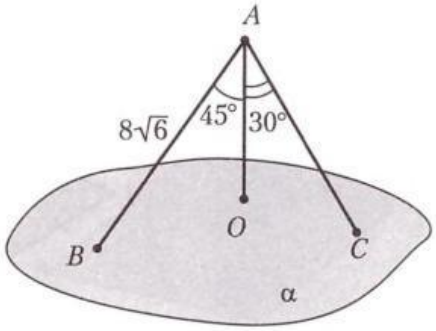
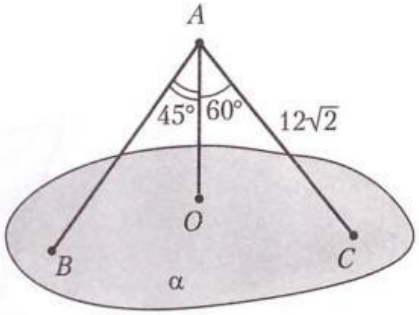
49 Дано: $AO \perp \alpha$, $AB = 8\sqrt{6}$, $\angle BAO = 45°$, $\angle CAO = 30°$.
Найти: OC.



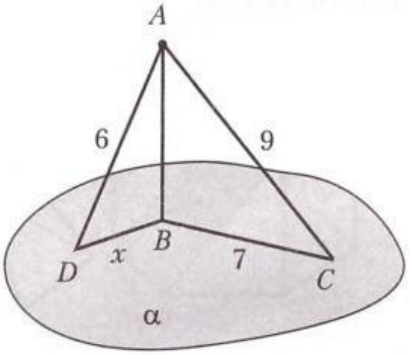
Ответ:

50 Дано: $AB \perp \alpha$, $AC = 12\sqrt{2}$, $\angle BAO = 45°$, $\angle CAO = 60°$.
Найти: AB.



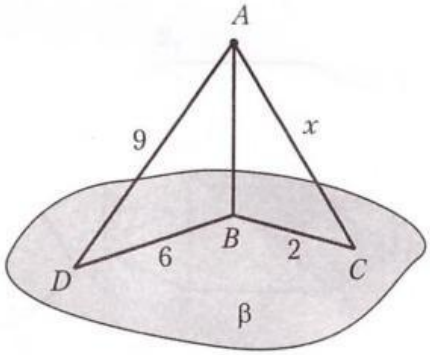
Ответ:

51 Дано: $AB \perp \alpha$.
Найти: длину проекции наклонной AD на пл. α.



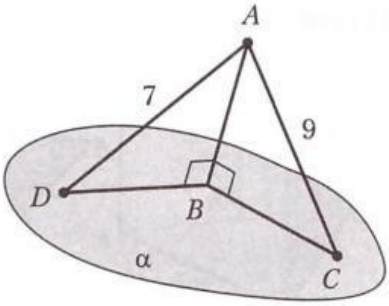
Ответ:

52 Дано: $AB \perp \beta$.
Найти: длину наклонной AC.



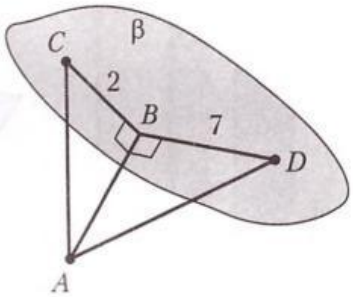
Ответ:

53 Дано: $AB \perp BD$, $AB \perp BC$, $DB : BC = 1 : 3$.
Найти: $BC + DB$.



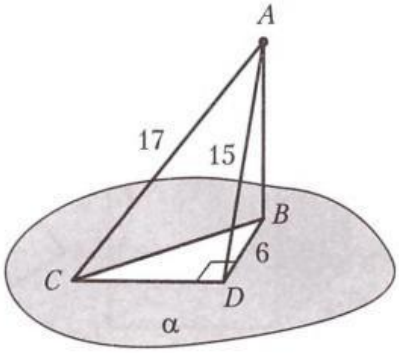
Ответ:

54 Дано: $AD + AC = 15$, $BD = 7$, $BC = 2$.
Найти: AC.



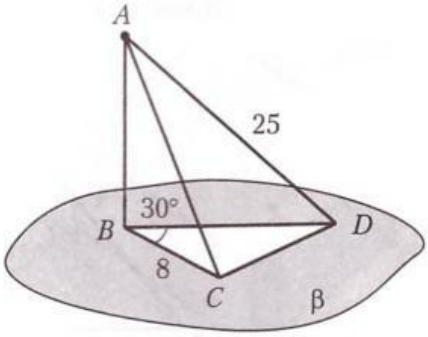
Ответ:

55 Дано: $AB \perp \alpha$, $AC = 17$, $AD = 15$, $BD = 6$, $\angle CDB = 90°$.
Найти: S_{CDB}.



Ответ:

56 Дано: $AB \perp \beta$, $AD = 25$, $BC = 8$, $\angle DBC = 30°$, $S_{DBC} = 40$.
Найти: AC.



Ответ:

LIVEWORKSHEETS