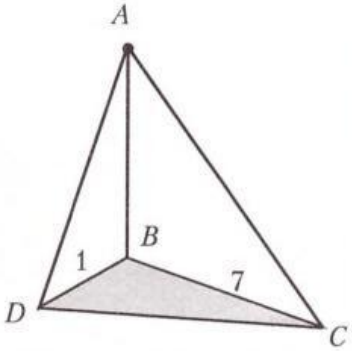
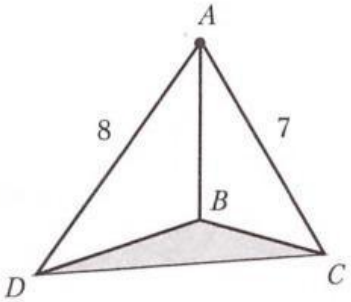
57 Дано: $AB \perp (DBC)$, AC на 4 см больше AD.
Найти: отношение наклонных AC и AD.



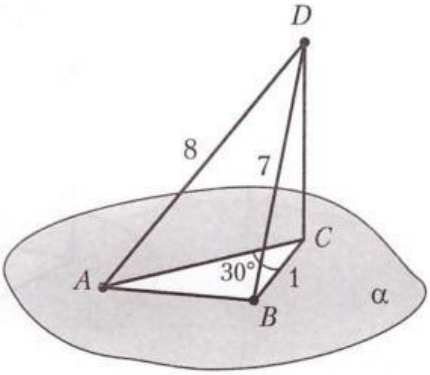
Ответ:

58 Дано: $AB \perp (DBC)$, BC на 3 см меньше BD.
Найти: отношение проекций BD и BC.



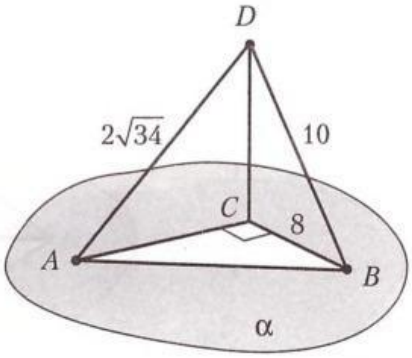
Ответ:

59 Дано: $DC \perp \alpha$, $DA = 8$, $DB = 7$, $BC = 1$, $\angle ACB = 30°$.
Найти: S_{ABC}.



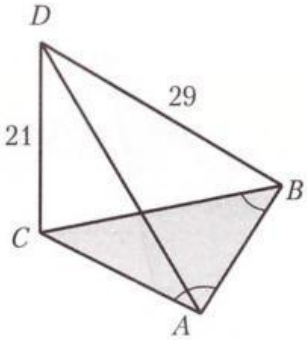
Ответ:

60 Дано: $DC \perp \alpha$, $DB = 10$, $BC = 8$, $AC \perp CB$, $DA = 2\sqrt{34}$.
Найти: S_{ABC}.



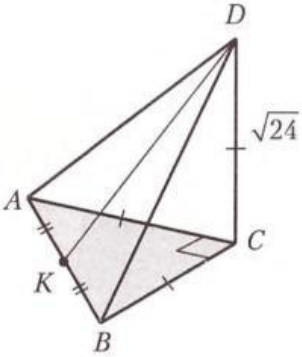
Ответ:

61 Дано: $DC \perp (ABC)$, $CD = 21$, $DB = 29$, $\angle CAB = \angle CBA$.
Найти: AC.



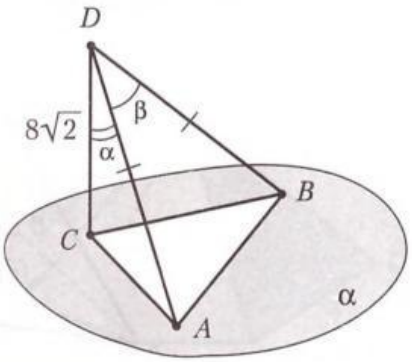
Ответ:

62 Дано: $DC \perp (ABC)$, $CD = CA = CB = \sqrt{24}$, $\angle BCA = 90°$, $AK = KB$.
Найти: DK.



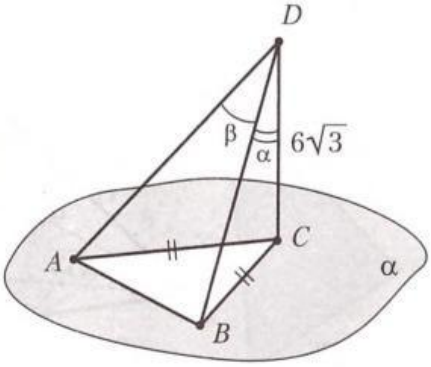
Ответ:

63* Дано: $DC \perp \alpha$, $DC = 8\sqrt{2}$, $\sin\alpha = \frac{\sqrt{3}}{2}$, $\sin\beta = 1$.
Найти: AB.



Ответ:

64* Дано: $DC \perp \alpha$, $DC = 6\sqrt{3}$, $\cos\alpha = \frac{\sqrt{3}}{2}$, $\cos\beta = \frac{1}{2}$.
Найти: P_{ABD}.



Ответ:

LIVEWORKSHEETS