

014 Стереометрия Ответы.

- 3.001. $\arctg \frac{3\sqrt{39}}{13}$, 3.002. $\frac{12\sqrt{41}}{7}$, 3.003. $\arccos\left(\frac{1}{\sqrt{105}}\right)$, 3.004. $36\sqrt{11}$,
3.005. $\frac{6\sqrt{73}}{10}$, 3.006. $\frac{9\sqrt{31}}{7}$, 3.007. $18\sqrt{2}$, 3.008. $4\sqrt{3}$, 3.009. $\frac{8\sqrt{3}}{7}$,
3.010. $4\sqrt{3}$, 3.011. $\frac{360}{41}$, 3.012. $\frac{168}{25}$, 3.013. $\frac{88\sqrt{2}}{3}$, 3.014. $80\sqrt{3}$,
3.015. $\frac{12\sqrt{41}}{7}$, 3.016. $\arctg \frac{2}{3}$, 3.017. $\arccos\left(\frac{30}{\sqrt{1047}}\right)$, 3.018. $6\sqrt{39}$,
3.019. $\frac{9\sqrt{11}}{7}$, 3.020. $\frac{63\sqrt{17}}{40}$, 3.021. $6\sqrt{3}$, 3.022. $\frac{48\sqrt{17}}{7}$, 3.023. $\frac{3\sqrt{66}}{5}$,
3.024. $\frac{5\sqrt{3}}{2}$, 3.025. $\frac{4\sqrt{5}}{5}$, 3.026. 4,9, 3.027. 4,2, 3.028. 5,4, 3.029. 36.
3.030. $15\sqrt{19}$, 3.031. 3 : 2, 3.032. $\sqrt{31}$, 3.033. 8, 3.034. $\frac{2\sqrt{6}}{3}$,