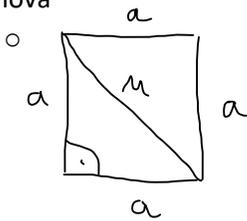


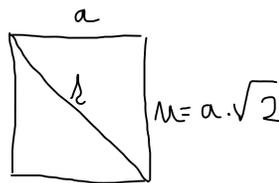
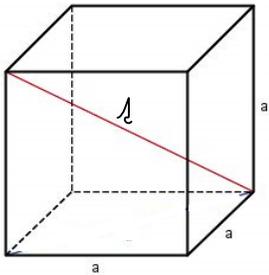
# Uhlopriečky kocky

- Stenová



- $u^2 = a^2 + a^2$
- $u^2 = 2a^2$
- $u = a * \sqrt{2}$

- Telesová



- $t^2 = a^2 + u^2$
- $t^2 = a^2 + 2a^2$
- $t^2 = 3a^2$
- $t = a * \sqrt{3}$