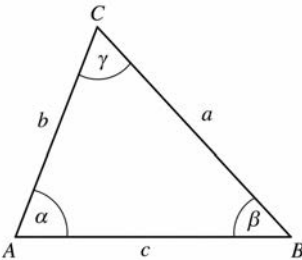
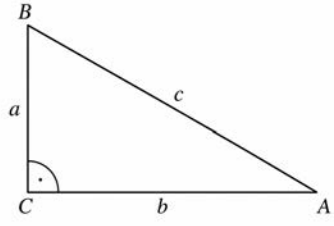
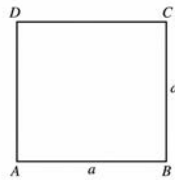
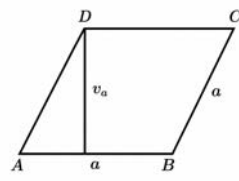
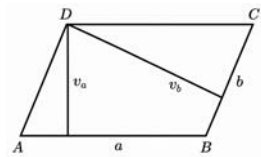
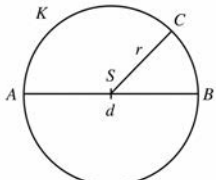
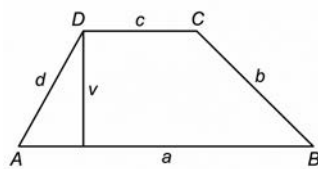
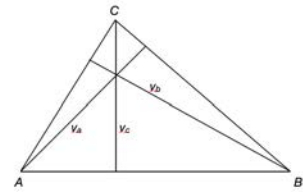


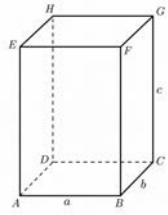
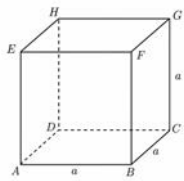
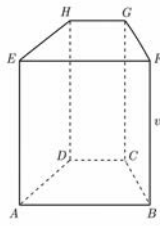
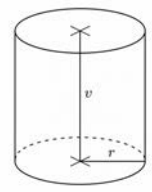
Prehľad vzťahov a jednotiek

Jednotky dĺžky: km, m, dm, cm, mm	Uhly v trojuholníku	Pravouhlý trojuholník
Jednotky obsahu: km ² , ha, a, m ² , dm ² , cm ² , mm ²		
Jednotky objemu: km ³ , m ³ , dm ³ , cm ³ , mm ³ hl, l, dl, cl, ml	$\alpha + \beta + \gamma = 180^\circ$	$c^2 = a^2 + b^2$
Jednotky času: deň, h, min, s		$S = \frac{a \cdot b}{2}$
Jednotky hmotnosti: t, kg, dag, g, mg		

Obvody a obsahy rovinných útvarov

Štvorec  $o = 4 \cdot a$ $S = a^2$	Obdĺžnik  $o = 2 \cdot (a + b)$ $S = a \cdot b$	Kosoštvorec  $o = 4 \cdot a$ $S = a \cdot v_a$	Kosodĺžnik  $o = 2 \cdot (a + b)$ $S = a \cdot v_a = b \cdot v_b$
Kruh  $o = 2 \cdot \pi \cdot r = \pi \cdot d$ $S = \pi \cdot r^2$	Lichobežník  $o = a + b + c + d$ $S = \frac{(a + c) \cdot v}{2}$	Trojuholník  $o = a + b + c$ $S = \frac{a \cdot v_a}{2} = \frac{b \cdot v_b}{2} = \frac{c \cdot v_c}{2}$	

Objemy a povrchy telies

Kváder  $V = a \cdot b \cdot c$ $S = 2 \cdot (a \cdot b + b \cdot c + a \cdot c)$	Kocka  $V = a^3$ $S = 6 \cdot a^2$	Hranol  $V = S_p \cdot v$ $S = 2 \cdot S_p + S_{pl}$	Valec  $V = S_p \cdot v = \pi \cdot r^2 \cdot v$ $S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot \pi \cdot r^2 + 2 \cdot \pi \cdot r \cdot v$
		S_p - obsah podstavy, S_{pl} - obsah pláštia	