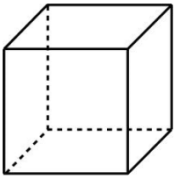

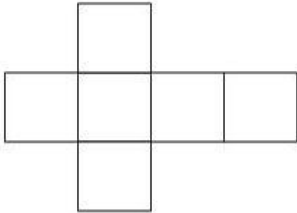
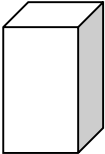

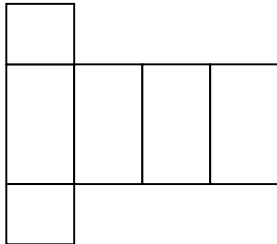
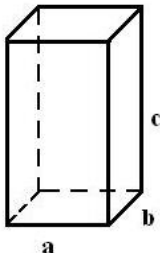
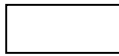
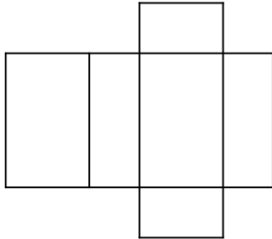
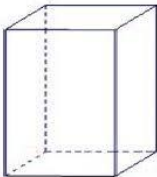
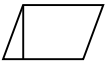
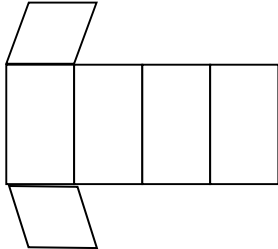
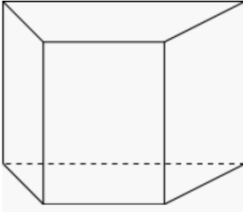

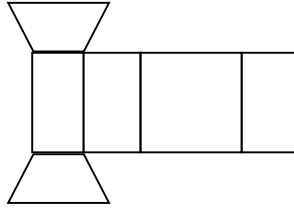
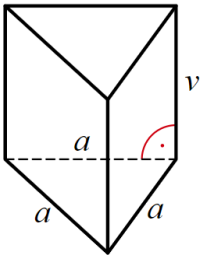

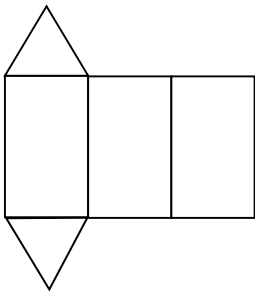
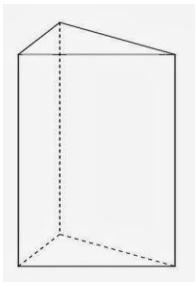

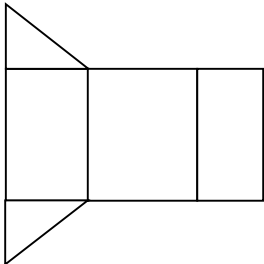
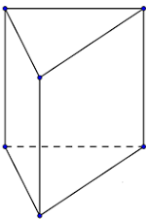
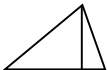
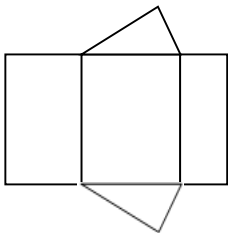
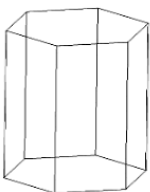

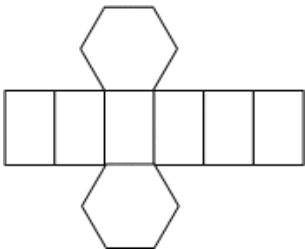


POVRCH HRANOLOV

Hranol	Podstava	Sieť	Vzorce
Kocka 	Štvorec 		$S = 2 \cdot S_p + S_{pl}$ $S = 6 \cdot a \cdot a$
Pravidelný 4-boký hranol 	Štvorec 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot a \cdot a + 4 \cdot a \cdot v$
Štvorboký hranol-kváder 	Obdĺžnik 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot a \cdot b + 2 \cdot a \cdot v + 2 \cdot b \cdot v$
Štvorboký hranol 	Kosoštvorec 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot a \cdot v_a + 4 \cdot a \cdot v$
Štvorboký hranol 	Lichobežník 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot \frac{(a+c) \cdot v_a}{2} + a \cdot v + b \cdot v + c \cdot v + d \cdot v$

<p>Pravidelný 3-boký hranol</p> 	<p>Rovnostranný trojúhelník</p> 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot \frac{a \cdot v a}{2} + 3 \cdot a \cdot v$
<p>Trojboký hranol</p> 	<p>Pravouhlý trojúhelník</p> 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot \frac{a \cdot b}{2} + a \cdot v + b \cdot v + c \cdot v$
<p>Trojboký hranol</p> 	<p>Všeobecný trojúhelník</p> 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot \frac{a \cdot v_a}{2} + a \cdot v + b \cdot v + c \cdot v$
<p>Pravidelný 6-boký hranol</p> 	<p>Pravidelný šestiúhelník</p> 		$S = 2 \cdot S_p + S_{pl}$ $S = 2 \cdot 6 \cdot \frac{a \cdot v a}{2} + 6 \cdot a \cdot v$