



Warning: The interactivity in this PDF file is enabled by Javascript. For full funcitonality you have to use the Javascript capable PDF browser. Currently only Adobe Reader is available.

## TABLE-SELECTION GAME

Select one correct answer for each of the questions in the test and press the Finish button at the end. The answers will be validated automatically.



math4u.vsb.cz



Mark the correct answer.		True	False	lt is not a logical statement.	
1.	$(-3)^2 = 3^2 \Leftrightarrow 3 = -3$				
2.	$\sqrt{(-4)^2} = -4 \Leftrightarrow 2 < \sqrt{6}$				
3.	$\left(\frac{1}{3}\right)^{-3} = 27 \Rightarrow \left(-\frac{1}{3}\right)^3 = -27$				
4.	$(7 \ge 1 \land 5 17) \Rightarrow \left(\sqrt{2}\right)^3 \in \mathbb{Z}$				
5.	$(2 1276) \Rightarrow \left(\sqrt{3} \in \mathbb{Z} \lor -5 < -6\right)$				
6.	(12 156) ⇔ (3 156 ∧ 4 156)				
7.	2 is an even number or 5 is a divisor of 8.				
8.	$\left(\frac{3}{4}-2.5\right)$				







