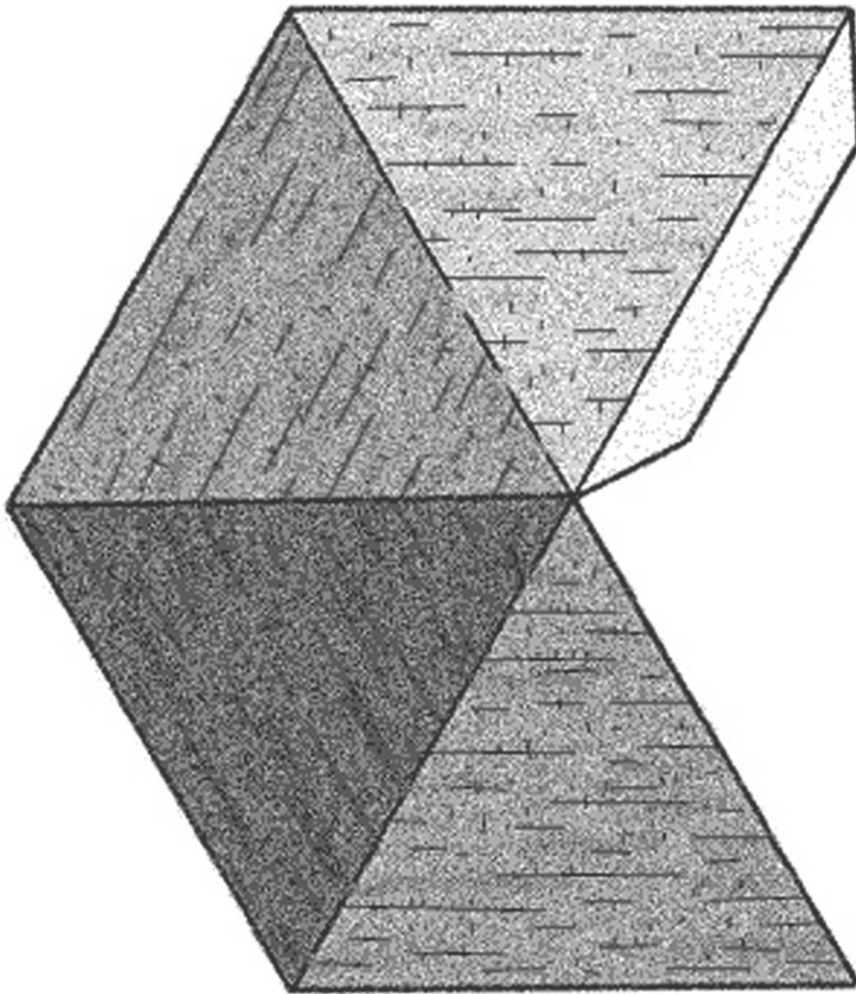


# BUILD YOUR OWN GREAT PYRAMID



With this cut-out pyramid you can create a model of the Great Pyramid Khufu. The paper pyramid here is 3000 times smaller than the most famous pyramid in Egypt! That means every 30 meters (98.4 ft.) equals 1 cm. on this model.  $30 \text{ m} = 1 \text{ cm}$

Once you build your own pyramid you can compare it in size to other famous landmarks from around the world! How tall is your school? Find out how tall it is in meters and divide that by 30. That will convert it to centimeters so you can then compare it to your pyramid.

	Actual Height	Scaled-Down Height
Great Pyramid	146.5 m	4.9 cm
Space Needle	184.4 m	6.2 cm
Big Ben	97.5 m	3.3 cm
St. Louis Arch	192 m	6.4 cm
Statue of Liberty	92 m	3 cm
Eiffel Tower	300 m	10 cm
Leaning Tower of Pisa	55 m	1.8 cm
Boise Capital Building	63.4 m	2.1 cm

1. CUT OUT PYRAMID ALONG SOLID LINES.
2. FOLD REMAINING SOLID LINES.
3. GLUE OR TAPE FOLD TO UNDERSIDE OF PYRAMID.

