

Download Real Life Application Of Regular Polygons

Symmetry groups are quite common in real life. You can arrange basically anything to look like a group. When you juggle three balls, you apply the same two operations to the triangular symmetry group, for example, while physicists managed to arrange subatomic particles by observing their similarity with a certain group. A nonagon is a 9 sided polygon which can be regular or irregular Its 9 interior angles add up to 1260 degrees It has 27 diagonals What are some real life examples of a coast? A real life example ...Applications of Regular Polygons KEY Some answers are approximated and may vary depending on rounding methods such as rounding along the way or at the end of calculations. 1. Find the area of the shaded regions. Assume that both the pentagon and octagon are regular. Round to the nearest tenth. A shaded ? 79.2 cm² A shaded ? 750.4 ft² 2. Transcript of Polygons & Solids in the Real World. Global application of polygon models Triangle ABC was used in the design of this building. Likewise, DEF was used for the second building. However, this window is actually a Square. S E A T P Pentagon PTSEA is found on this soccer ball. It is these golden hexagons that make up a beehive.