

WONDERful Buildings

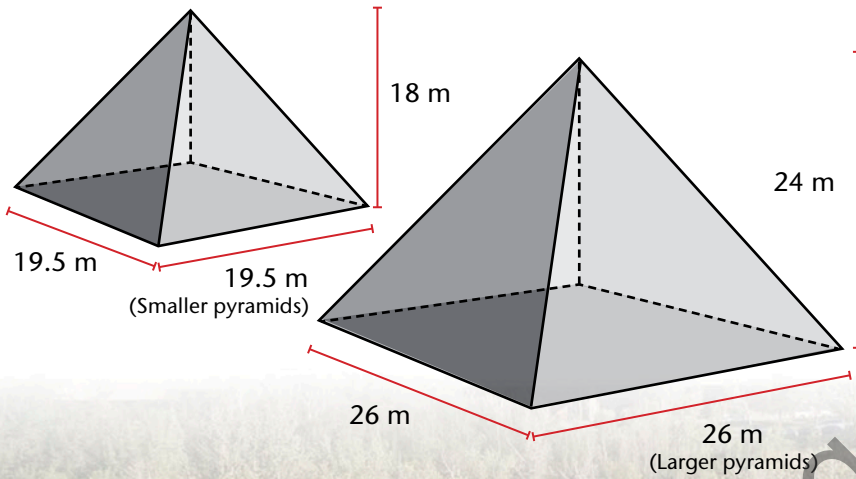
Lalie Harcourt and Ricki Wortzman



Pearson

The Muttart Conservatory

These buildings are pyramids.




The pyramids are 3 different sizes.

The 4 large pyramids are used as greenhouses. They contain plants from 5 continents.



The Muttart Conservatory in Edmonton, Alberta



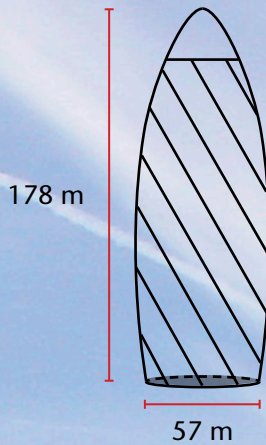
Most of the glass windows on the pyramids are rectangular. They let in plenty of light.

The plants grow well in the greenhouses. Once a flowering plant grew to about 9 metres tall!



30 St. Mary Axe

This office building is known as “the Gherkin” because it looks like a skinny pickle.



This is an energy-saving building. Some windows open to let in fresh air. All windows let in plenty of light. This reduces the electricity needed to cool and light the offices inside.

It uses only one-half as much power as other towers its size.

This building has 33 floors, 792 windows that open, and 1037 steps in each stairwell.



30 St. Mary Axe in London, England

The building is made of 7429 panes of glass. These would cover about 5 soccer fields.

The only piece of curved glass is at the top.

