

Pyramids

Lesson 1

What is a Pyramid?

Dave





http://photos.igougo.com/pictures-photos-p39085-he_Great_Pyramid_of_Cheops.html



Which is a Pyramid?



Which is a Pyramid?

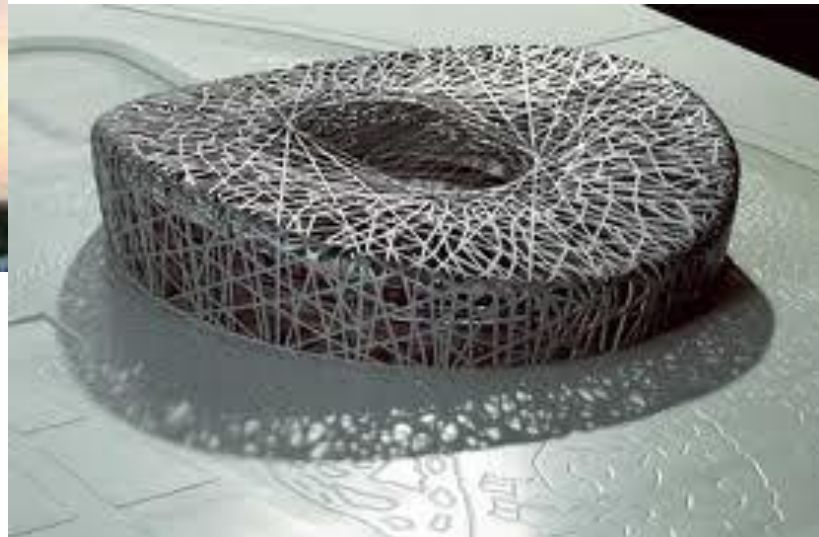
Baltyk Tower, Poznań, Poland



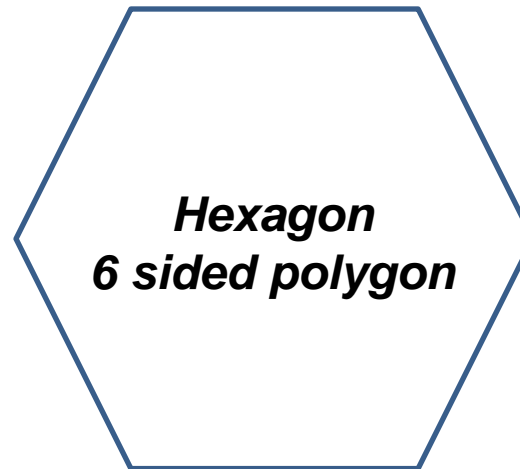
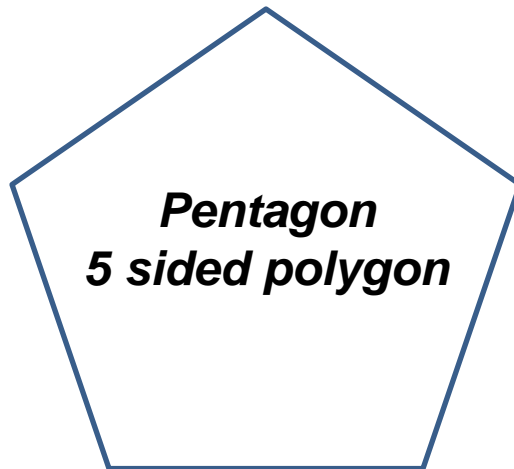
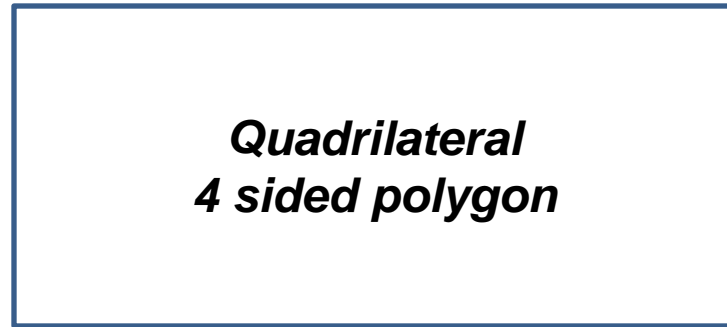
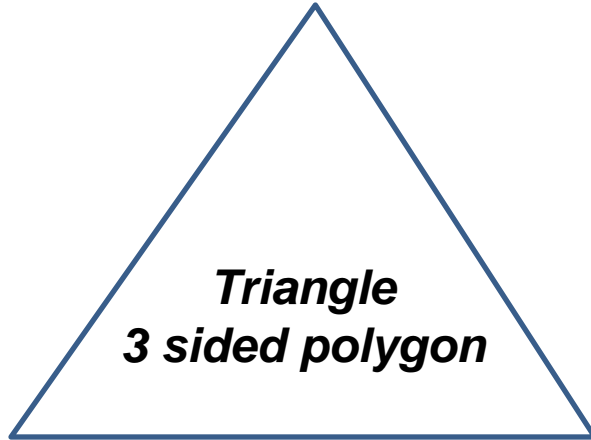
Iwalked Boston;s old granary burying ground

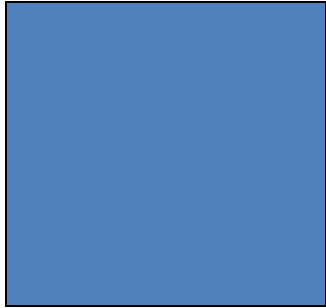
Which is a Pyramid?

pyramid of teotihuacan

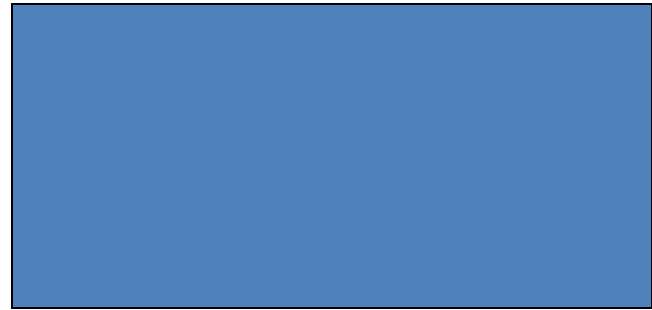


Polygon

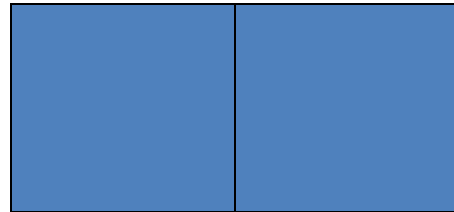
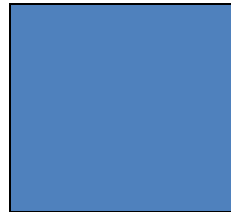


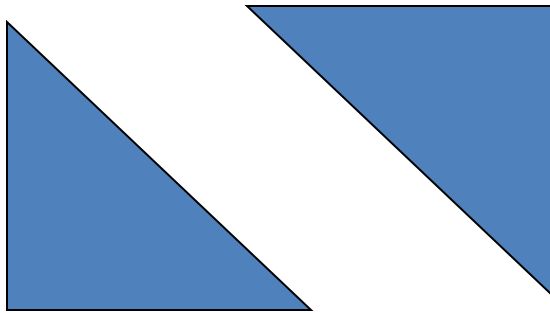


square

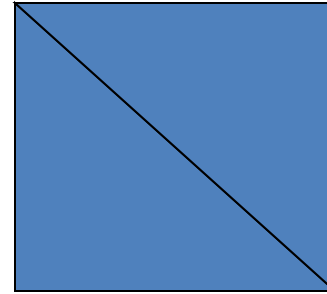


rectangle

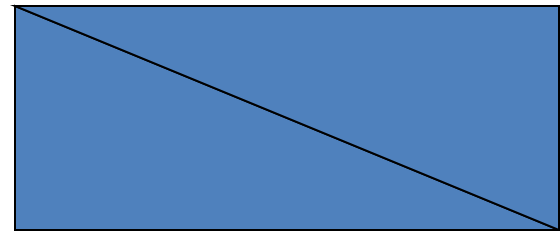
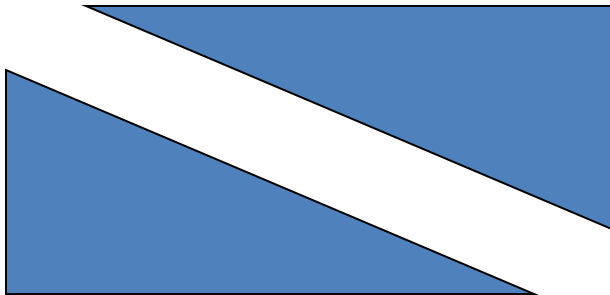


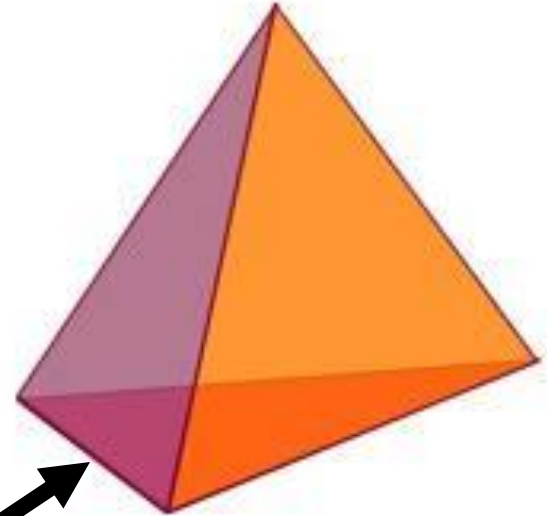
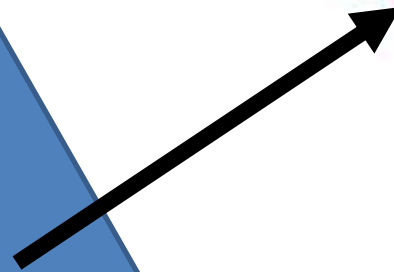
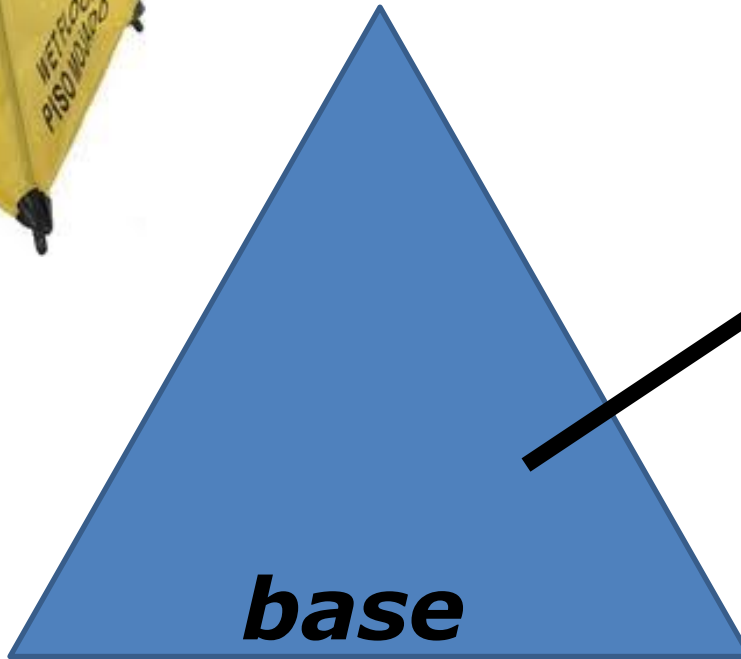


triangles

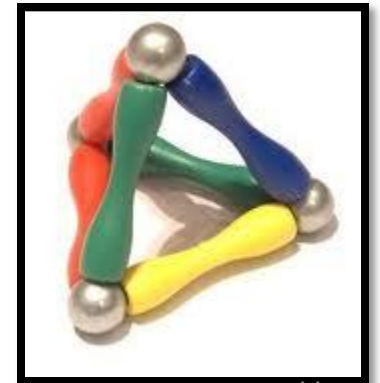


square

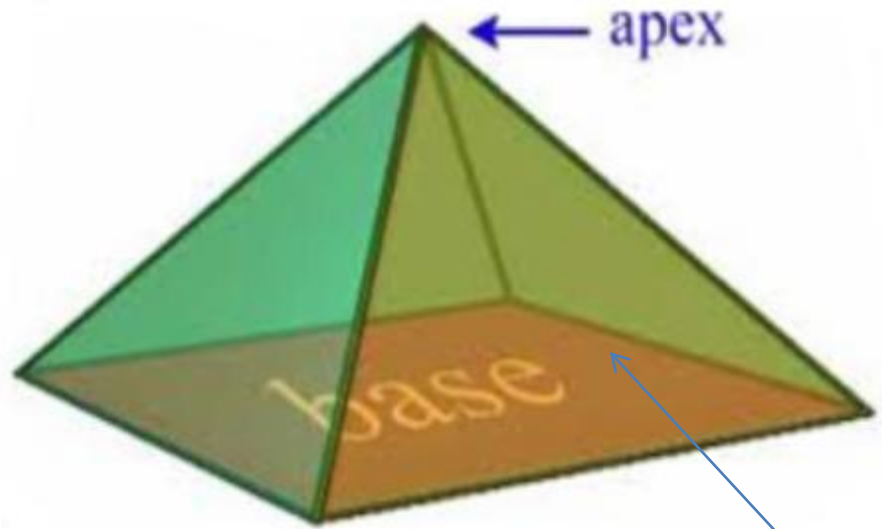




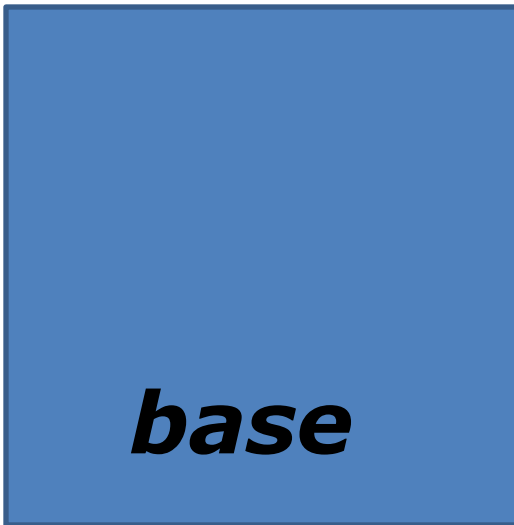
Triangle-base pyramid



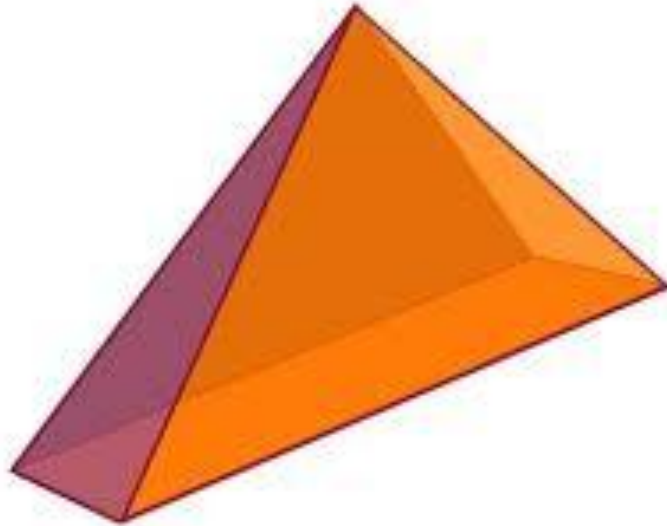
Square-base pyramid



face



Rectangle base pyramid



base

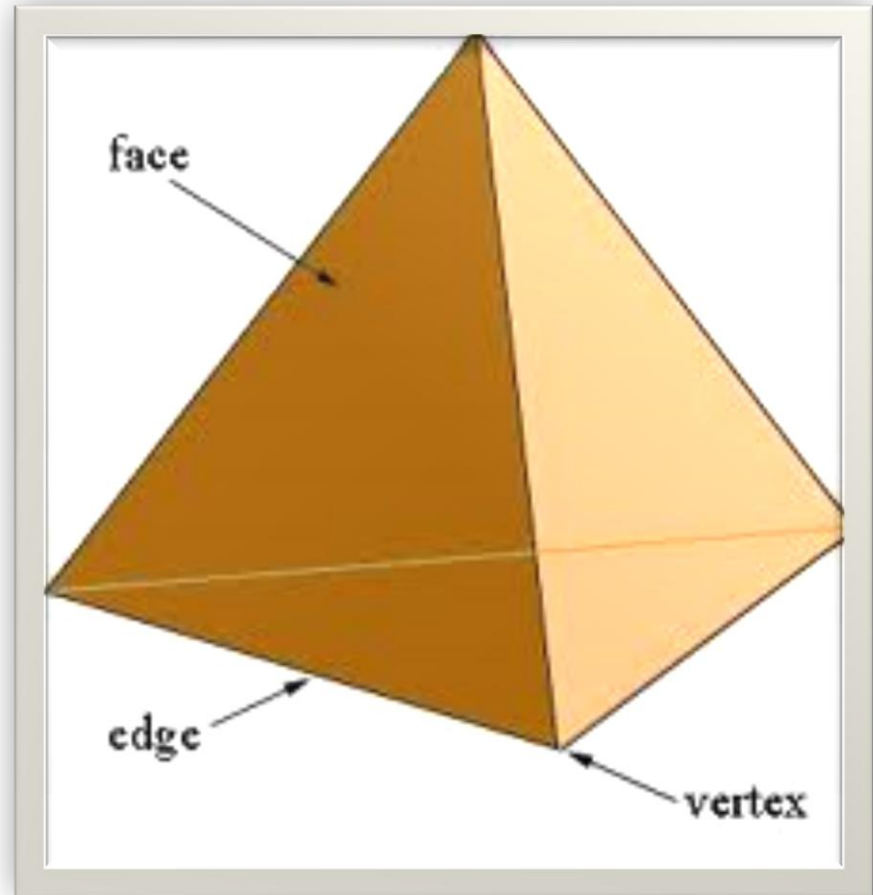
apex

face

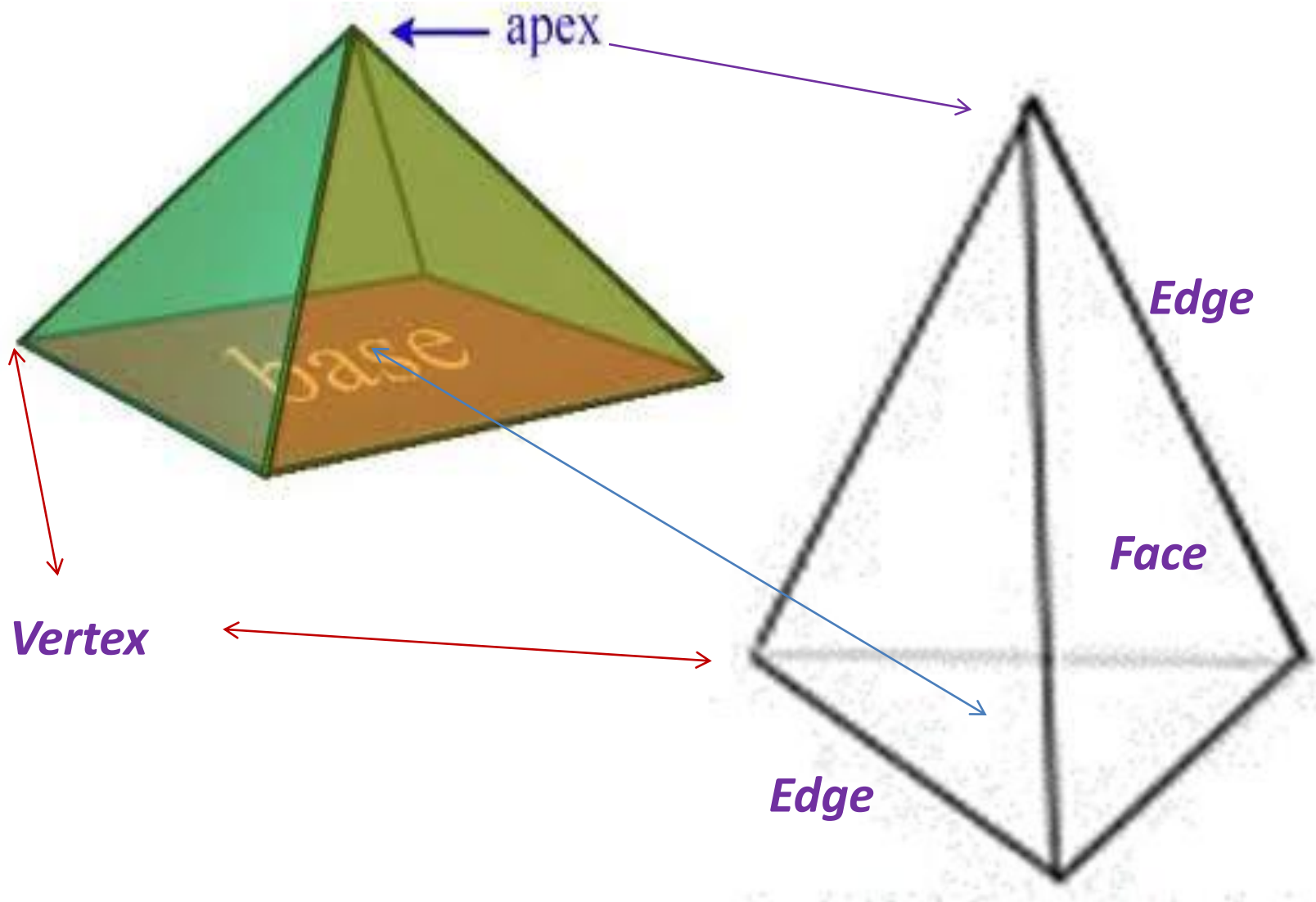
edge

base

vertex

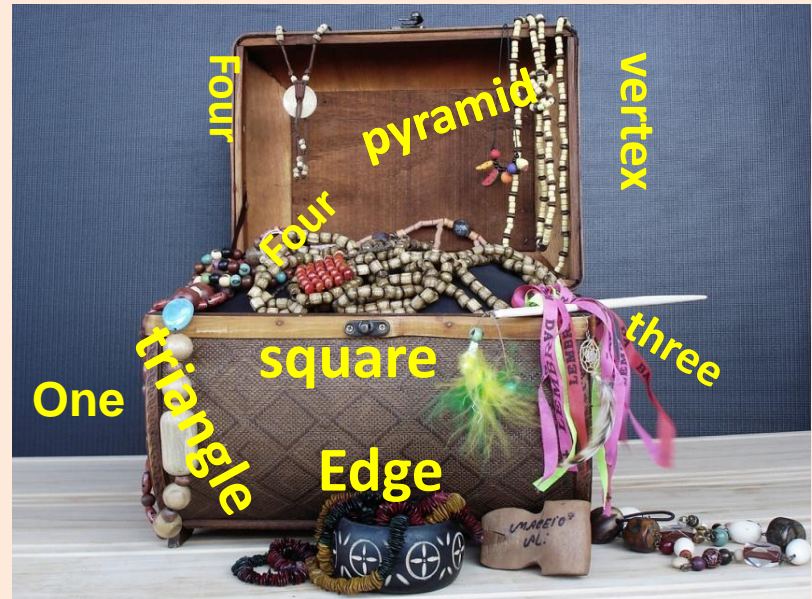


A pyramid is a geometric shape.



I made a _____, It has a
_____ base. The pyramid has
_____ faces and _____ apex on
top. (number#). Edges here and edges
there, _____ join the base!

Word Treasure Box:

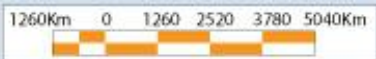
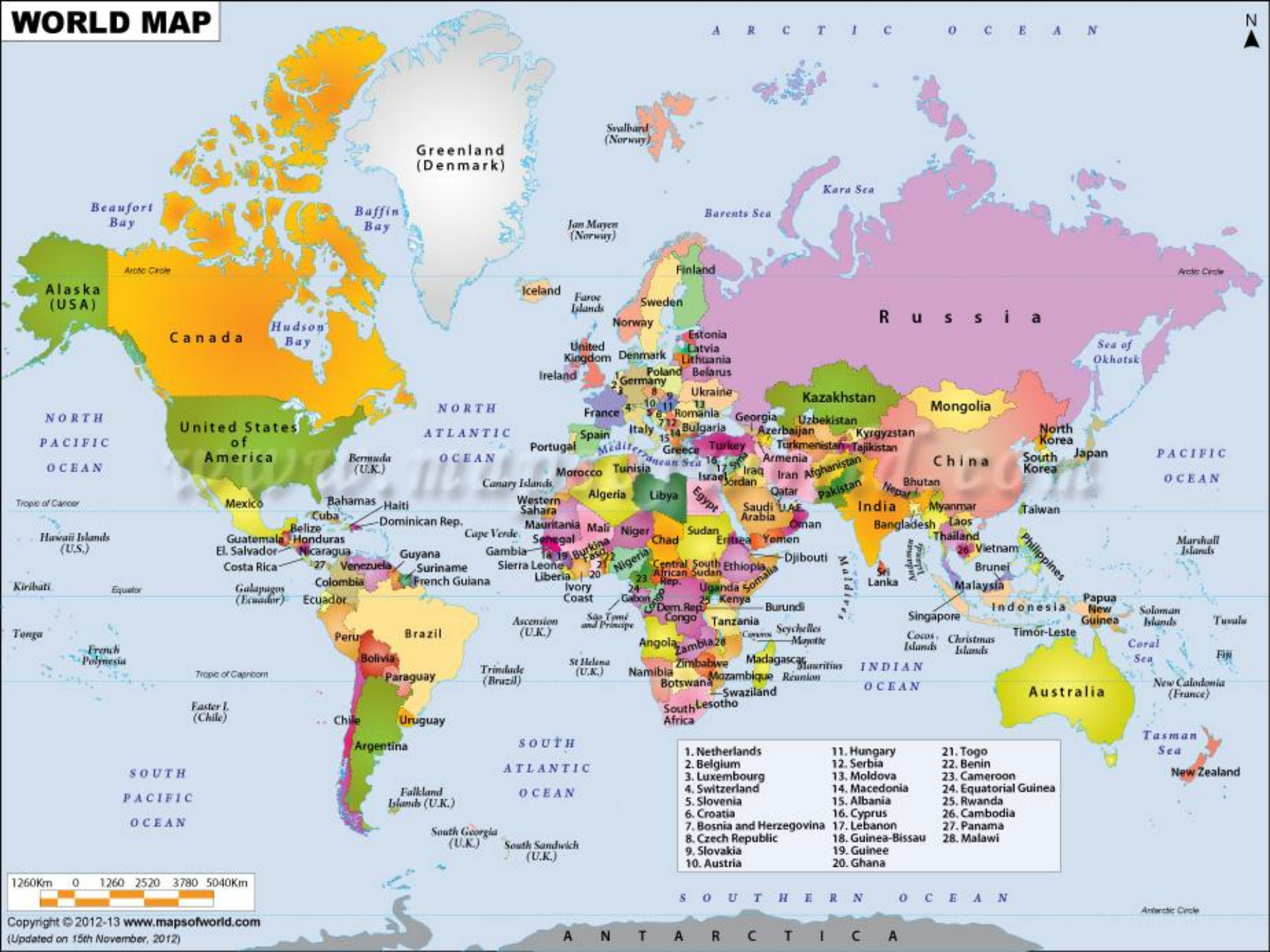


Pyramids

Lesson 2

Pyramids in Different Countries

WORLD MAP



Egypt



The Pyramid of Giza





Giza, Egypt: Pyramid of Khufu (with a square base) ²¹

WORLD MAP

A R C T I C O C E A N



- | | | |
|---------------------------|-------------------|-----------------------|
| 1. Netherlands | 11. Hungary | 21. Togo |
| 2. Belgium | 12. Serbia | 22. Benin |
| 3. Luxembourg | 13. Moldova | 23. Cameroon |
| 4. Switzerland | 14. Macedonia | 24. Equatorial Guinea |
| 5. Slovenia | 15. Albania | 25. Rwanda |
| 6. Croatia | 16. Cyprus | 26. Cambodia |
| 7. Bosnia and Herzegovina | 17. Lebanon | 27. Panama |
| 8. Czech Republic | 18. Guinea-Bissau | 28. Malawi |
| 9. Slovakia | 19. Guinea | |
| 10. Austria | 20. Ghana | |

1260Km 0 1260 2520 3780 5040Km

A N T A R C T I C A

Antarctic Circle

Mexico



Mexico: Pyramid of the Sun



Pyramid of the Sun



Mexico: Pyramid of the Moon



Pyramids

A large pyramid of stone blocks, likely the Great Pyramid of Giza, is shown against a clear blue sky. The pyramid is constructed from massive, rectangular stone blocks, with some blocks appearing to be made of granite. The pyramid is the central focus of the image, and its base is visible in the foreground. The sky is a uniform, clear blue.

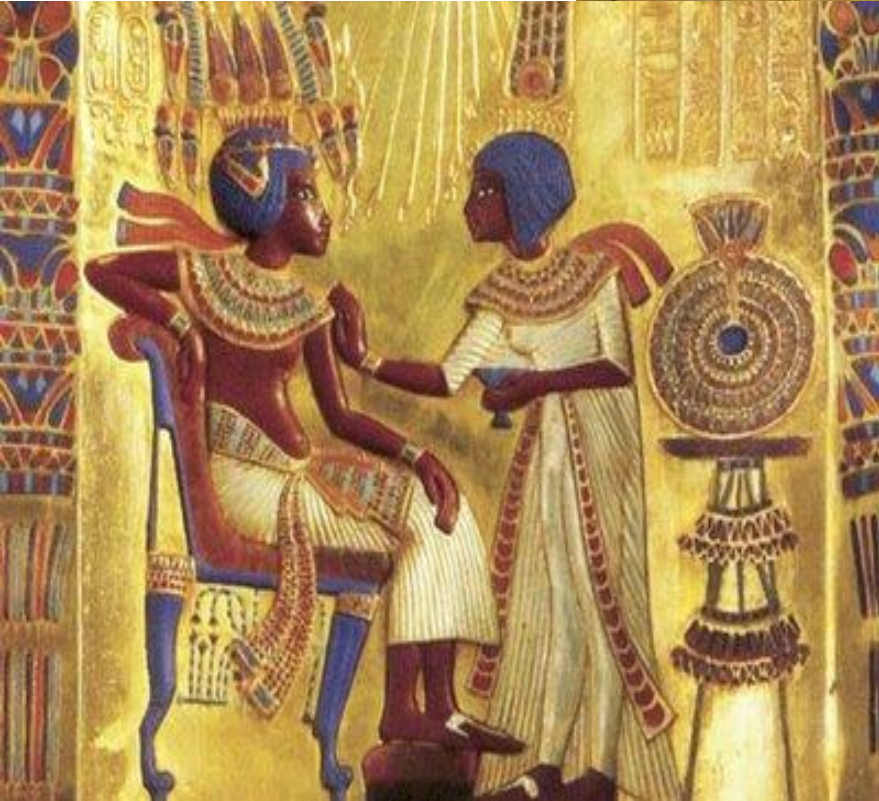
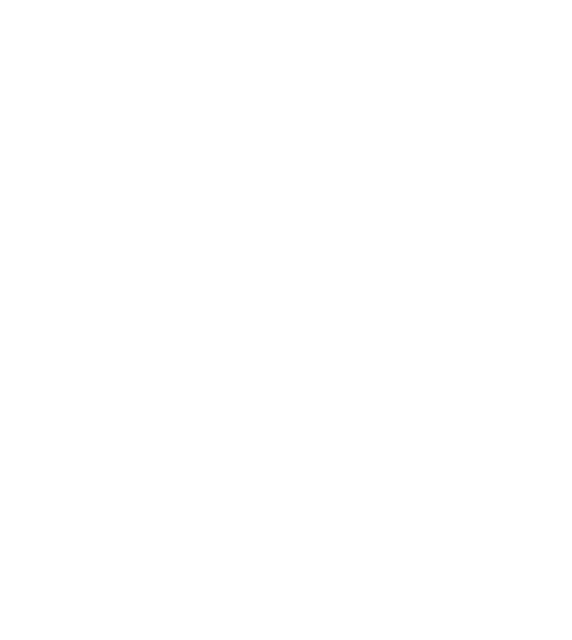
Lesson 3

Treasure Inside

King Tut - the Golden King







What is treasure?



What is treasure?







Pyramids were built to honor people.

[http://www.africa-adventure.com/safari/10 day royal egyptian tour&docid](http://www.africa-adventure.com/safari/10%20day%20royal%20egyptian%20tour&docid)

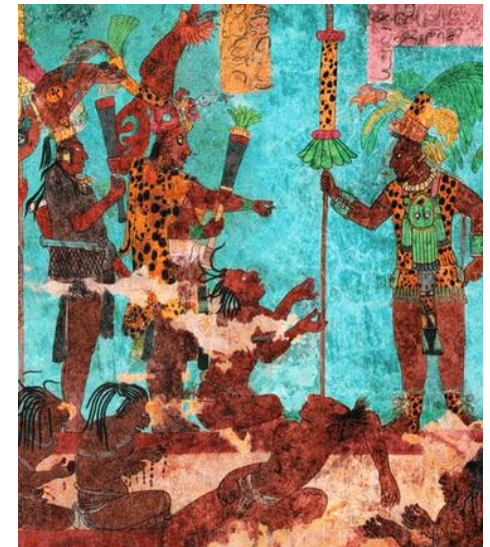
Pyramid murals

Maize, salt and daily life
on Mayan murals

<http://bit.ly/QJO0QF>



<http://www.screamatthebeach.com/twproductionsllc/portfolio.htm>



<http://bit.ly/TJEUz>

Pyramids

Lesson 4

Constructing Our Own Pyramids



Modern Pyramids

<http://members.virtualtourist.com/m/p/m/1de0dd/>

<http://www.destination360.com/north-america/us/nevada/las-vegas/pyramid>



Modern Pyramids



Ziggurat Architecture

First skyscraper in Paris



Merida, Mexico - Prism Apartments

<http://bit.ly/Vw3GE0>



<http://gliving.com/ginger-and-lemon-pyramid-cakes-by-greenchefs-golubka/>



<http://www.21food.com/products/dt-25pc-pyramid-shape-chocolate-gift-box-557191.html>



<http://www.linesacross.com/2012/05/paper-pyramid-gift-boxes.html>

Food Pyramid

Fats, Oils & Sweets
USE SPARINGLY

KEY

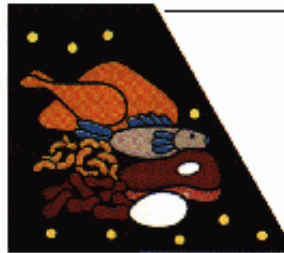
- Fat (naturally occurring and added)
- ▼ Sugars (added)

These symbols show fats and added sugars in foods.

Milk, Yogurt & Cheese Group
2-3 SERVINGS



Meat, Poultry, Fish, Dry Beans, Eggs & Nuts Group
2-3 SERVINGS



Vegetable Group
3-5 SERVINGS



Fruit Group
2-4 SERVINGS



Bread, Cereal, Rice & Pasta Group
6-11 SERVINGS



Exercise pyramid

www.heartsmart.info



Cut Down On

Sitting for more than 30 minutes (EX. Watching TV, Sitting at Computer, etc.)



2-3 Times A Week



Leisure

- Golfing
- Gardening
- Shopping
- Bowling

Strength & Flexibility

- Yoga
- Take Stretch Breaks
- Push-Ups/Pull-Ups
- Weight Lifting



www.heartsmart.info

3-5 Times A Week

Aerobic Exercises

Accumulate a total of 30 minutes.

- Hiking
- Swimming
- Running/Jogging
- Biking
- Brisk Walking



- Basketball
- Volleyball
- Soccer
- Tennis



Every Day

Walk Often & Stay Active

- Do Yardwork
- Park Your Car Farther Way
- Get Up and Change the TV (Don't Use the Remote Control)



- Take the Stairs
- Mow the Lawn
- Walk the Dog



Pyramids

Lesson Five

