

D'après la liste math-collège

- 1/** The Quetzacoatl is a pyramid in Mexico which is 54 metres tall with a square base of edge length 426 metres. What is its slant edge ?
- 2/** The Great Pyramid of Cheops (built about 2600 B.C. in Egypt) is made of limestone. It has a square base of edge 230 metres, and a perpendicular height of 146 metres. A cubic metre of limestone weighs 2.268 tonnes. Find the total weight of limestone used in building it.