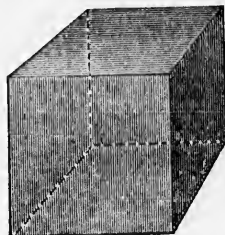
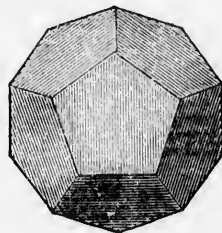
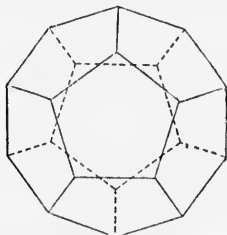


(iv) The regular polyhedron of which each solid angle is formed by *three squares* is called a **cube**.

It has *six faces*,  
*eight vertices*,  
*twelve edges*.



(v) The polyhedron of which each solid angle is formed by *three regular pentagons* is called a regular **dodecahedron**.



It has *twelve faces*, *twenty vertices*, *thirty edges*.