

Show us how well you know Solids.

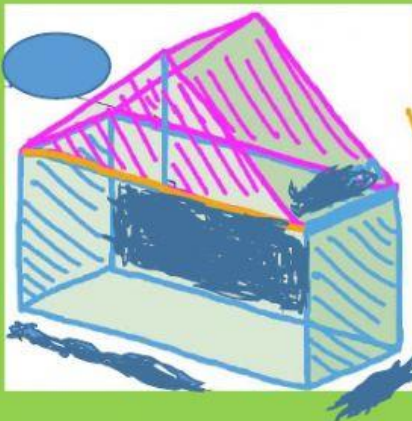


Complete these word problems.

1. Brian wants a solid that can roll and stack. Help him.
2. I stuck TWO identical cubes together to make a new solid.
Complete this table to show properties of that new solid.

NAME OF NEW SOLID	Number of Faces	Number of Edges	Number of Vertices

3. I built a model of a house using a compound shape of a **Triangular Prism** and a **Cuboid** as shown in the diagram. Complete the table on this Compound Shape.



Number of Faces	Number of Edges	Number of Vertices

4. I have a shape with **No Flat Faces, No Edges** and **No Vertices**.
What is it?
5. If you are given **Four Identical Triangles** and a **Square**.
What solid can you possibly make?