## 3D OBJECTS

3D shapes have LENGTH, BREADTH and HEIGHT. Here is an example of a 3D shape - it is called a cube:


The FACE of a 3D shape is the surface of the shape. It can be flat like the cube above or curved as in a sphere (ball) The EDGE is the place where two FACES meet. The VERTEX is where two or more EDGES meet in a corner. The plural for vertex is vertices.
Label the diagram above, showing the FACE, EDGE and VERTEX.
COMPLETE THE TABLE:

|  | SHAPE | NUMBER OF <br> FACES | NUMBER OF <br> EDGES | NUMBER OF <br> VERTICES |
| :--- | :--- | :---: | :---: | :---: |
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