LC: Can I find the net of a 3D shapes by using the properties?



In the table below, describe the faces of each shape:

|  |  |  |
| --- | --- | --- |
| Shape name | The shape of its faces | The number of faces |
| Octahedron | Triangular (equilateral) | 8 |
| Pyramid (Square based) |  |  |
| Triangular prism |  |  |
| Cylinder |  |  |
| Cuboid |  |  |
| Cube |  |  |
| Cone |  |  |
| Tetrahedron (Triangular based pyramid) |  |  |

Now, using this information can you link the 3D shape with its net?

e.g

The 8 faces that make up an octahedron are all equilateral triangles, so this must be the net of an octahedron.

1. 2. 

 

3. 4.

5. 6.

7. 