Shapes that Riddle













I am a quadrilateral with 4 equal sides, I also have 4 angles that are exactly the same. Who am I?

I am polygon with 5 sides. I have five interior angles that add to 540 degrees. I can be regular or irregular. Who am I?

I am a polyhedron with 3 dimensions and a polygon base. My sides are triangles that meet at the top apex. Who am I?

I can be an equilateral, an Isosceles or even a scalene. But my angles always add up to 180 degrees. Who am I?

I am a three dimensional shape.
I have 6 square faces and 8 vertices.
I also have 12 edges.
Who am I?

I am solid shape with a circular base.
The opposite side of my base extends out and becomes narrower until it turns into a point called a vertex.
Who am I?

Answers: square, triangle, pentagon, cube, pyramid, cone



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