3D Shapes Around You

What it looks like... Name We see... • 6 flat surfaces blocks • 12 edges cube 8 vertices ice cubes cardboard box · all edges are the same • 6 flat surfaces book • 12 edges cuboid 8 vertices rubber suitcase • not all edges are the same square-based • 5 flat surfaces pyramid candle • 4 triangular faces Egyptian pyramids pyramid • a sharp point • a square base perfectly round sphere football no edges earth no vertices marbles • 2 flat surfaces candle mug cylinder • 1 curved surface • 2 curved edges marker pen • 1 flat surfaces party hat • 1 curved surface cone ice cream



• a point

traffic cone

cone