# Shape Definition Cards

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| A triangle has **3** sides. The sides are not always the same. It has **3** angles and **3** vertices. | A circle has **0** sides. It has **0** angles and **0** vertices. A circle is round. | A square has **4** sides. The sides are equal. It has **4** angles and **4** vertices. |
| A rhombus has **4** sides. The sides are the same. It has **4** angles and **4** vertices. The angles are not the same. | A rectangle has **4** sides. Two sides are parallel with each other and are the same length. The other sides are parallel with each other and are the same length. It has **4** angles and **4** vertices. | A parallelogram has **4** sides. It has **2** pairs of parallel sides. It has **4** angles and **4** vertices. |
| A trapezoid has **4** sides. It has **2** parallel sides. The sides are not the same. It has **4** angles and **4** vertices. | A pentagon has **5** sides. The sides are equal. It has **5** angles and **5** vertices. | A hexagon has **6** sides. The sides are equal. It has **6** angles and **6** vertices. |
| A cube is a three-dimensional shape. It has **6** faces. It has **8** vertices. It has **12** edges. | A sphere is a three-dimensional shape. It is round. | A cone is a three-dimensional shape. It is a round shape that is pointed at one end. |