

```

+-----+
|      Shape      |
+-----+
| - identifier    |
| - area          |
| - position      |
+-----+
| + getIdentifier|
| + getArea       |
| + getPosition   |
+-----+
      ^
      |
      |
+-----+-----+
|               |
v               v
+-----+ +-----+
|  Circle  | |  Square  |
+-----+ +-----+
| - radius | | - side   |
+-----+ +-----+
| + getRadius | | + getSide |
+-----+ +-----+
      ^
      |
      |
      +
+-----+
| RightTriangle|
+-----+
| - height     |
| - base       |
+-----+
| + getHeight  |
| + getBase    |
+-----+

```