# Parts of a Circle

Identify the parts of a circle below to solve the joke.

## What did the triangle call the circle that insulted it?
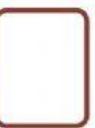
| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Chord | Tangent | Sector | Arc | Diameter | Segment | Radius | Circumference | Circumference |

| | | |
|---|---|---|
| E | 7 | Radius |
| I | 3 | Sector |
| L | 6 | Segment |
| N | 4 | Arc |
| O | 2 | Tangent |
| P | 1 | Chord |
| S | 8 | Circumference |
| T | 5 | Diameter |

E     I     L     N

O     P     S     T
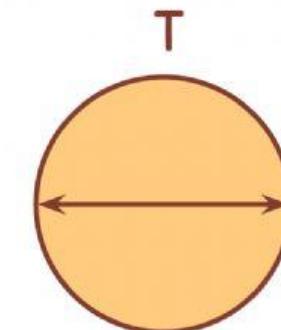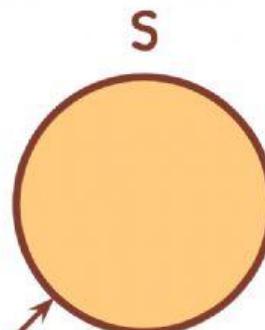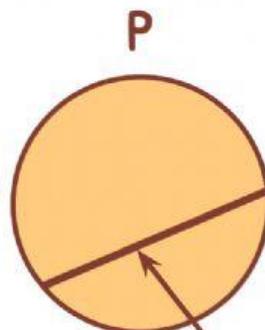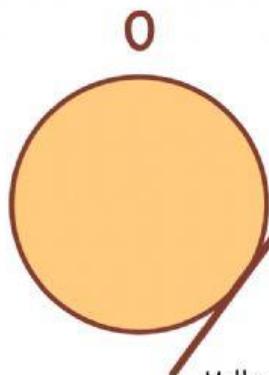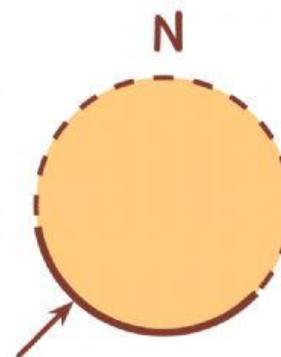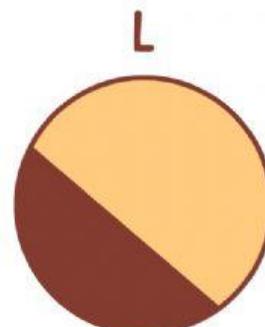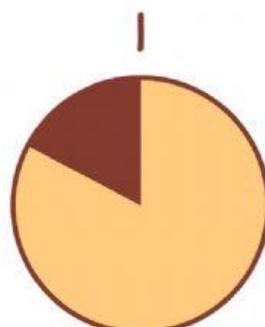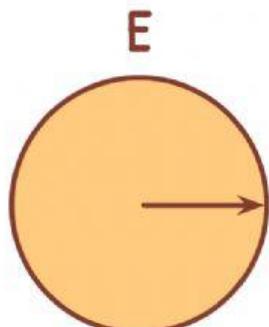
Mathematics – ACMMG197 – Investigate the relationship between parts of a circle.