

# Parts of a circle

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**This task is about naming parts of a circle.**

Choose a word to complete each sentence about the parts of a circle.

**circumference - segment - arc - radius - diameter - sector**

a) Choose a word to complete each sentence about the parts of a circle.



i) *circumference* / *segment* / *arc* / *radius* / *diameter* / *sector* is the name for the line around the outside of the *No Smoking* sign.

ii) *circumference* / *segment* / *arc* / *radius* / *diameter* / *sector* is the name for the line across the sign.

b) Choose a word to complete each sentence about the parts of a circle.



*circumference* / *segment* / *arc* / *radius* / *diameter* / *sector* is the name for the line drawn to show the "wheel" of the wheelchair.

c) Choose a word to complete each sentence about the parts of a circle.



*circumference* / *segment* / *arc* / *radius* / *diameter* / *sector* is the name given to one of the lines drawn from the centre of the lemon to the outside of the lemon.