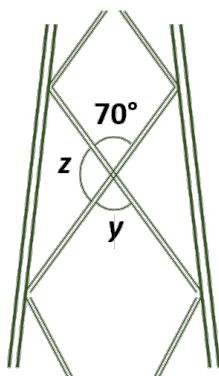


Everyday angles

This task is about identifying the size of some angles.

- a) Power pylons are strengthened with steel bars that cross over each other.



An angle between two of the steel bars is 70° .

What is the size of

i) angle y ? $^\circ$

ii) angle z ? $^\circ$

- b) A wind-turbine can have a 3- or 5-bladed propeller.
The angles between the blades on each propeller are always equal.



What is the size of each angle on a ...

i) 3-bladed propeller? $^\circ$

ii) 5-bladed propeller? $^\circ$