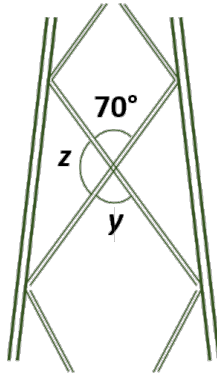


Everyday angles

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? $^\circ$