1. Kōwhai A

Angle $49^{\circ}$
Distance 7m
(Scale 1cm = 1m)
2. Kōwhai $Z$

Angle $170^{\circ}$
Distance 5m
(Scale $1 \mathrm{~cm}=1 \mathrm{~m}$ )

3. Kōwhai K

Angle $270^{\circ}$
Distance 6.5 m
(Scale $1 \mathrm{~cm}=1 \mathrm{~m}$ )

4. Can you still locate the irrigation jet? You have two trees and the angles from the jet to the trees.

Kōwhai T $0^{\circ}$
Angle from jet $310^{\circ}$


5. Can you still locate the irrigation jet? You have three trees and the distances from the jet to the trees.


Kōwhai Q
Distance 9.3
Kōwhai Q
Distance 4.3 m
(Scale $1 \mathrm{~cm}=1 \mathrm{~m}$ )
(Scale $1 \mathrm{~cm}=1 \mathrm{~m}$ )

Kōwhai $P$
Distance 8.2
(Scale $1 \mathrm{~cm}=1 \mathrm{~m}$ )
6. Is it possible to locate the jet if you have two trees, with the angle to the tree for one and the distance to the tree for the other?

Write a problem like that for a classmate to solve.

