## The Six Frogs Problem



There are seven lily pads in a line on a pond and six frogs on the pads.
All frogs face the centre empty pad.
Three boy frogs are on one side and three girl frogs are on the other side.

The boy frogs want to get to the far end and the girl frogs want to get to the other end. You have to find a way.

Rules

1. Frogs can jump either onto the next lily or over one frog onto the next lily
2. Only one frog per lily
3. Frogs cannot turn around

See www.mathsweek.ie for more

