

Colouring eggs

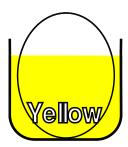


Saoirse wants to colour eggs using three cups of ink. The cups containing red and yellow ink cover two-thirds of an egg, and cup containing blue ink covers one third of an egg.

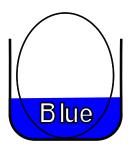
When part of an egg is covered with two colours of ink, it makes a new colour:

- · yellow and red makes orange,
- · red and blue makes purple, and
- blue and yellow makes green.

Saoirse colours an egg using the following cups in order from left to right. Saoirse turns the egg upside-down between cups and always submerges the eggs as deeply as possible.







QUESTION

