







1) True or false? A \(\frac{2}{4}\) turn is greater than \(\frac{5}{8}\) of a turn. Prove it in your book.



- Follow the instructions to work out the code to unlock the jar.
  - Imagine you are facing 0. Make a  $\frac{3}{4}$  turn anticlockwise.
  - Then turn  $\frac{3}{8}$  clockwise.
  - Next, turn 90° anticlockwise.
  - Finally, turn \(\frac{5}{8}\) clockwise.



How many other ways can you write the instructions to give the same code?



