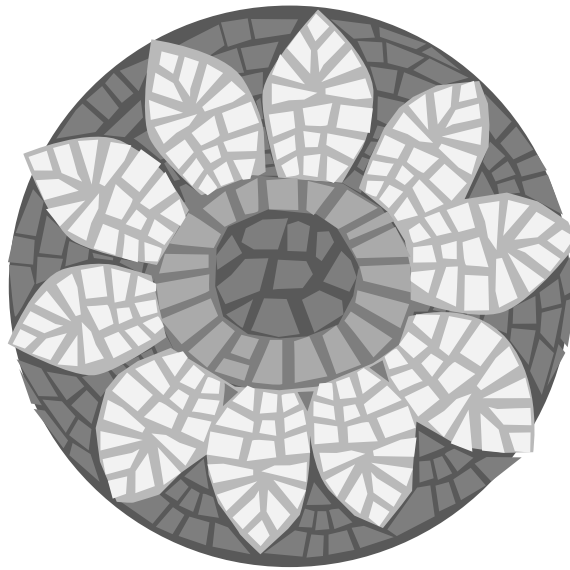# Mosaics and Calculations

As we learnt about calculating circumference and the area of a circle, you may wonder:

- How many small square tiles are lining the circumference of this circle mosaic?

- How many small square tiles did it take to fill this circle mosaic?

Describe how you would find out the answers to your questions and apply any of the formulas from this lesson to help you.