

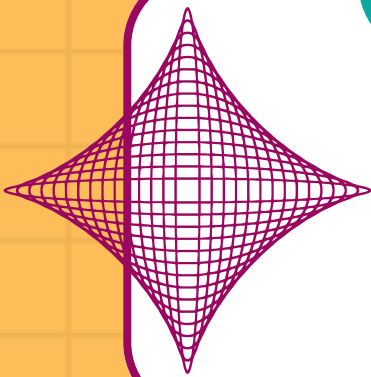
REAL WORLD APPLICATIONS FOR 5 MATHEMATICAL CONCEPTS

ANGLES

- Building objects/buildings
- Games
- Sports (golf, soccer)
- Mapping
- Telling the time with the sun



SYMMETRY



- Occurs in nature
- Art & design
- Architecture
- Fundamental to physics and biology
- Reduces the complexity of problems and helps visualise solutions

UNKNOWN VALUES

- Budgeting
- Giving and receiving change
- Determining the amount of materials for a construction or project



ODD AND EVEN NUMBERS



- Grouping people for a game or activity
- Engineering
- Physics
- House numbers
- Sharing and dividing

SHAPE

- Art, design, architecture
- Construction
- Robotics
- Video games
- Computer Aided Design (CAD)

