

## Genius International Mathematical Olympiad

## Sample Questions Age Group 3

Which word does not belong?

- A. Adjective
- B. Verb
- C. Noun
- D. Sentence

If all mammals give birth to live young, and a whale is a mammal, does a whale lay eggs?

- A. Yes, a whale lays egg
- B. No, a whale does not lay eggs

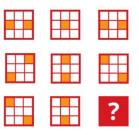
Which figure has rotational symmetry?

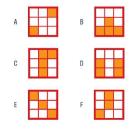
- A. Triangle
- B. Square
- C. Rectangle
- D. Rhombus

Which is the odd one out?

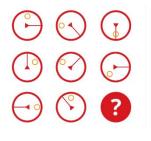
- A. Algebra
- B. Geometry
- C. Calculus
- D. Biology

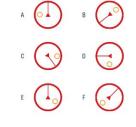
Which one of the following answers complete the matrix given?



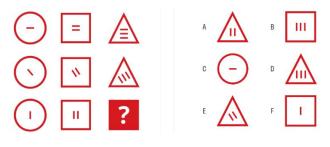


Which one of the following answers complete the matrix given?

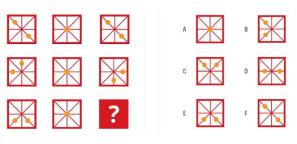




## Which one of the following answers complete the matrix given?



Which one of the following answers complete the matrix given?



Which one of the following answers complete the matrix given?

