

Teaching strategies

Real functions

1. (Brainstorming):

Organize a brainstorming session with students to collect ideas about real functions. Ask students to present any idea or concept that comes to mind about real functions. Guiding questions might include: "What real functions do you know?" or "What are the practical applications of real functions?" Record all suggested ideas on the board or paper.

2. (Think-Pair-Share):

Divide the students into pairs and ask each pair to think about a specific question about real functions. The question could be "What are the real functions that appear in everyday life?" or "What are the special properties of real functions?" Each student in the pair gets to think and discuss the question. Then, ideas and results are shared with the larger group. Students can share their ideas or conclusions.

