

Answer E on any problem for “The question does not make sense.”

Problem 1. Good mathematical writing should not use any symbols.

- A) True
- B) False

Solution. B)

Problem 2. Every term used in mathematical writing can and must be defined precisely.

- A) True
- B) False

Solution. B)

Problem 3. Which of the following collections of numbers are divisible by zero?

- A) No numbers
- B) Only zero
- C) All numbers

Solution. B)

Problem 4. Which numbers are both even and odd?

- A) All numbers
- B) Only zero
- C) No numbers

Solution. C)

Problem 5. Which of these collections of integers is biggest?

- A) Even numbers
- B) Odd numbers
- C) All integers

Solution. E)

Problem 6. Is the number 1 prime, composite, both, or neither?

- A) Prime
- B) Composite
- C) Both
- D) Neither

Solution. D)