

Mathematics!

Given the description, give the name of the specific area of mathematics in each case.

Question 1 The behaviour of dynamic systems, which renders long-term prediction almost impossible

Question 2 The study of symbols and the rules for manipulating symbols

Question 3 Concerning rates of change and slopes of curves

Question 4 Concerned with shape, size, angles, & relative position of figures

Question 5 Study of the collection, analysis, interpretation, presentation, and organization of data

Question 6 Continuous deformations including stretching and bending, but not tearing or gluing.

Question 7 The traditional operations of numbers, addition, subtraction, multiplication and division.

Question 8 The analysis of random phenomena, and the calculations involved in prediction

Question 9 Relationships between lengths and angles of triangles

Question 10 Study of motion and forces producing motion.
