

ASSESSMENT ANCHORS

- M11.A.1** Demonstrate an understanding of numbers, ways of representing numbers, relationships among numbers and number systems.
- M11.A.2** Understand the meanings of operations, use operations and understand how they relate to each other.
- M11.A.3** Compute accurately and fluently and make reasonable estimates.
- M11.B.1** Apply appropriate techniques, tools and formulas to determine measurements.
- M11.C.1** Analyze characteristics and properties of two- and three- dimensional geometric shapes and demonstrate understanding of geometric relationships.
- M11.C.2** Locate points or describe relationships using the coordinate plane.
- M11.D.1** Demonstrate an understanding of patterns, relations and functions.
- M11.D.2** Represent and/or analyze mathematical situations using numbers, symbols, words, tables and/or graphs.
- M11.D.3** Analyze change in various contexts.
- M11.D.4** Describe or use models to represent quantitative relationships.
- M11.E.1** Formulate or answer questions that can be addressed with data and/or organize, display, interpret or analyze data.
- M11.E.2** Select and/or use appropriate statistical methods to analyze data.
- M11.E.3** Understand and/or apply basic concepts of probability or outcomes.
- M11.E.4** Develop and/or evaluate inferences and predictions or draw conclusions based on data or data displays.