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Example Definitions

Definition 1 A **prime number** is a natural number greater than 1 that has no positive divisors other than 1 and itself.

Definition 2 An **Euclidean space ** is the fundamental space of geometry, intended to represent the three-dimensional space of ordinary experience.

Definition 3 A **group** is a set of elements together with an operation that combines any two of its elements to form a third element, and that satisfies four conditions called the group axioms.

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