

Fifth Grade

Operations and Algebraic Thinking

Additional Cluster: Write and interpret numerical expressions.

- 1 Not applicable.
- 1 Not applicable.

Additional Cluster: Analyze a pair of number sequences.

- 3 Identify and extend numerical patterns. [EE.5.OA.3](#)

Numbers and Operations in Base Ten

Major Cluster: Understand the place value system.

- 1 Compare numbers up to 99 using base ten models. [EE.5.NBT.1](#)
- 2 Use the number of zeros in numbers that are powers of 10 to determine which values are equal, greater than, or less than. [EE.5.NBT.2](#)
- 3 Compare whole numbers up to 100 using symbols (<, >, =). [EE.5.NBT.3](#)
- 4 Round two-digit whole numbers to the nearest 10 from 0–90. [EE.5.NBT.4](#)

Number and Operations–Fractions

Major Cluster: Use equivalent fractions as a strategy to add and subtract fractions.

- 1 Identify models of halves ($\frac{1}{2}$, $\frac{2}{2}$) and fourths ($\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$, $\frac{4}{4}$). [EE.5.NF.1](#)
- 2 Identify models of thirds ($\frac{1}{3}$, $\frac{2}{3}$, $\frac{3}{3}$) and tenths ($\frac{1}{10}$, $\frac{2}{10}$, $\frac{3}{10}$, $\frac{4}{10}$, $\frac{5}{10}$, $\frac{6}{10}$, $\frac{7}{10}$, $\frac{8}{10}$, $\frac{9}{10}$, $\frac{10}{10}$). [EE.5.NF.2](#)

Measurement and Data

Supporting Cluster: Convert like measurement units within a given measurement system.

- 1.a Tell time using an analog or digital clock to the half or quarter hour. [EE.5.MD.1.A](#)
- 1.b Use standard units to measure weight and length of objects. [EE.5.MD.1.B](#)
- 1.c Indicate relative value of collections of coins. [EE.5.MD.1.C](#)

Geometry

Additional Cluster: Graph points on the coordinate plane to solve real-world and mathematical problems.

- 1 Sort two-dimensional figures and identify the attributes (angles, number of sides, corners, color) they have in common. [EE.5.G.1](#)
- 2 Sort two-dimensional figures and identify the attributes (angles, number of sides, corners, color) they have in common. [EE.5.G.1](#)

Additional Cluster: Classify two-dimensional figures into categories based on their properties.

- 3 Sort two-dimensional figures and identify the attributes (angles, number of sides, corners, color) they have in common. [EE.5.G.1](#)
- 4 Sort two-dimensional figures and identify the attributes (angles, number of sides, corners, color) they have in common. [EE.5.G.1](#)