Standards

Printer Friendly Version

- **Subject Area**

  CC.2: Mathematics

  - **Standard Area**

    CC.2.2: Algebraic Concepts

    - **Grade Level**

      CC.2.2.3: GRADE 3

      - **Standard**

        CC.2.2.3.A.1: Represent and solve problems involving multiplication and division.

        - **Assessment Anchor**

          M03.B-O.1: Represent and solve problems involving multiplication and division.

          - **Anchor Descriptor**

            M03.B-O.1.1: Understand various meanings of multiplication and division.

            - **Eligible Content**

              M03.B-O.1.1.1: Interpret and/or describe products of whole numbers (up to and including 10 × 10). Example 1: Interpret 35 as the total number of objects in 5 groups, each containing 7 objects. Example 2: Describe a context in which a total number of objects can be expressed as 5 × 7.

              - **Alternate Eligible Content**

                M03.B-O.1.1.1a: Use amodel in a multiplicationsituation.

            - **Eligible Content**

              M03.B-O.1.1.2: Interpret and/or describe whole-number quotients of whole numbers (limit dividends through 50 and limit divisors and quotients through 10). Example 1: Interpret 48 ÷ 8 as the number of objects in each share when 48 objects are partitioned equally into 8 shares, or as a number of shares when 48 objects are partitioned into equal shares of 8 objects each. Example 2: Describe a context in which a number of shares or a number of groups can be expressed as 48 ÷ 8.

          - **Anchor Descriptor**

            M03.B-O.1.2: Solve mathematical and realworld problems using multiplication and division, including determining the missing number in a multiplication and/or division equation.

            - **Eligible Content**

              M03.B-O.1.2.1: Use multiplication (up to and including 10 × 10) and/or division (limit dividends through 50 and limit divisors and quotients through 10) to solve word problems in situations involving equal groups, arrays, and/or measurement quantities.

            - **Eligible Content**

              M03.B-O.1.2.2: Determine the unknown whole number in a multiplication (up to and including 10 × 10) or division (limit dividends through 50 and limit divisors and quotients through 10) equation relating three whole numbers. Example: Determine the unknown number that makes an equation true.