

UNIT 1 - LESSON PLANS

Class	Math 3	Topic	Multiplication Using Array Model	Lesson	2	Of	10
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Objective

Students will:

Interpret products of whole numbers by recognizing them as part of an array through columns and rows.

Solve multiplication word problems using the strategy of drawing array models.

“I Can” Statement

I can multiply whole numbers by drawing the factors into certain number of columns and rows.

I can use the array model in solving word problems on multiplication.

Common Core Standards

[CCSS.MATH.CONTENT.3.OA.A.1](#)

Interpret products of whole numbers, e.g., interpret 5×7 as the total number of objects in 5 groups of 7 objects each. *For example, describe a context in which a total number of objects can be expressed as 5×7 .*

[CCSS.MATH.CONTENT.3.OA.A.3](#)

Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

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Bell Work

See Bell Work 1-2

Procedures

1. Start and lead student discussion related to the bell work.
2. Distribute the Guided Notes
3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

Assessment

Bell Work 1-2
Assignment 1-2
Exit Quiz 1-2

Additional Resources

See Online Activities