

UNIT 4 - LESSON PLANS

Class Math 4 Topic Factors and Multiples

Lesson 3

Of 4

Objective	Students will: <ul style="list-style-type: none">• Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.
"I Can" Statement	<ul style="list-style-type: none">• I can find all factor pairs for a whole number in the range 1-100.• I can recognize that a whole number is a multiple of each of its factors.• I can determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number.• I can determine whether a given whole number in the range 1-100 is prime or composite.

Common Core Standards	CCSS.MATH.CONTENT.4.OA.4 Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1-100 is prime or composite.
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Bell Work

See Bell Work 4-3

Procedures

1. Start and lead student discussion related to the bell work.
2. Distribute the *Guided Notes*
3. Present lesson on PowerPoint slide.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

Assessment

Bell Work 4-3
Assignment 4-3
Exit Quiz 4-3

Additional Resources

See Online Activities