

Grade 4 Unit 1

Lesson 7

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Unit 1 Lesson 7: Find Factors and Multiples

WU Number Talk: Division (Warm up)

Student Task Statement

Find the value of each expression mentally.

- $12 \div 3$
- $30 \div 3$
- $60 \div 3$
- $72 \div 3$

1 Factor and Multiple Statements

Student Task Statement

1. Complete a statement using the word “factor” and a statement using the word “multiple” for each number.

number	factor	multiple
10	___ is a factor of ___ because ...	___ is a multiple of ___ because ...
7	___ is a factor of ___ because ...	___ is a multiple of ___ because ...
50	___ is a factor of ___ because ...	___ is a multiple of ___ because ...
16	___ is a factor of ___ because ...	___ is a multiple of ___ because ...

number	factor	multiple
35		

number	factor	multiple
	___ is a factor of ___ because ...	___ is a multiple of ___ because ...
20	___ is a factor of ___ because ...	___ is a multiple of ___ because ...
19	___ is a factor of ___ because ...	___ is a multiple of ___ because ...
6	___ is a factor of ___ because ...	___ is a multiple of ___ because ...

2. As you compare statements with your partner, discuss one thing you notice and one thing you wonder.

2 Introduce Find the Number, Factors and Multiples

Student Task Statement