## Unit 1 Lesson 7: Find Factors and Multiples

### Number Talk: Division (Warm up)

#### Student Task Statement

Find the value of each expression mentally.

### 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 | * \_\_\_\_ 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 . . . |

1. 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



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