

**Grade 5 Unit 8**

Lesson 3

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**Unit 8 Lesson 3: Factors as a Factor in Our Strategy Choice****WU Number Talk: Increasing Factors (Warm up)**

## Student Task Statement

Find the value of each expression mentally.

- $230 \times 10$
- $230 \times 12$
- $230 \times 15$
- $232 \times 15$

**1 Choose a Multiplication Strategy**

## Student Task Statement

Find the value of each expression. Explain or show your reasoning.

1.  $14 \times 3$
2.  $14 \times 101$
3.  $14 \times 25$
4.  $14 \times 9$
5.  $14 \times 136$

**2 Compare Strategies**

## Student Task Statement

Find the value of each expression.

1.  $29 \times 7$
2.  $12 \times 45$
3.  $15 \times 199$
4.  $24 \times 154$