

Grade 5 Unit 8

Lesson 16

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Unit 8 Lesson 16: Number Talk

WU Number Talk: Division (Warm up)

Student Task Statement

Find the value of each expression mentally.

- $28 \div 14$
- $70 \div 14$
- $98 \div 14$
- $350 \div 14$

1 Number Talk: Design 1

Student Task Statement

Write an expression to complete the number talk. Be prepared to explain how you chose the last expression.

- $30 \div 15$
- $45 \div 15$
- $300 \div 15$
- _____

2 Number Talk: Design 2

Student Task Statement

Choose one of the number talks to complete. Be prepared to share your reasoning for the expressions you chose.

Option 1:

- $220 \div 22$
- $66 \div 22$
- _____
- _____

Option 2:

- $260 \div 26$
- $260 \div 13$
- _____
- _____

3 Number Talk: Design 3

Student Task Statement

Write expressions to complete the Number Talk. Be prepared to share your reasoning for the expressions.

- $430 \div 43$
- _____
- _____
- _____