



# Number Talk

Let's create a *Number Talk*.

Warm-up

## Number Talk: Division

Find the value of each expression mentally.

- $28 \div 14$

- $70 \div 14$

- $98 \div 14$

- $350 \div 14$



## Activity 1

### Number Talk: Design 1

Write an expression to complete the *Number Talk*. Be prepared to explain how you chose the last expression.

Find the value of each expression mentally.

- $30 \div 15$

- $45 \div 15$

- $300 \div 15$

- \_\_\_\_\_



## Activity 2

### Number Talk: Design 2

Choose one of the *Number Talk* activities to complete. Be prepared to share your reasoning for the expressions you chose.

Option 1:

Find the value of each expression mentally.

- $220 \div 22$

- $66 \div 22$

- \_\_\_\_\_

- \_\_\_\_\_

Option 2:

Find the value of each expression mentally.

- $260 \div 26$

- $260 \div 13$

- \_\_\_\_\_

- \_\_\_\_\_



## Activity 3

### Number Talk: Design 3

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

Find the value of each expression mentally.

- $430 \div 43$

- \_\_\_\_\_

- \_\_\_\_\_

- \_\_\_\_\_