

# CHRISTMAS

# MATH CONVERSATIONS

SHELLEY GRAY



I notice...  
I wonder...  
A question I have...  
I think...

My strategy is...

I wonder...

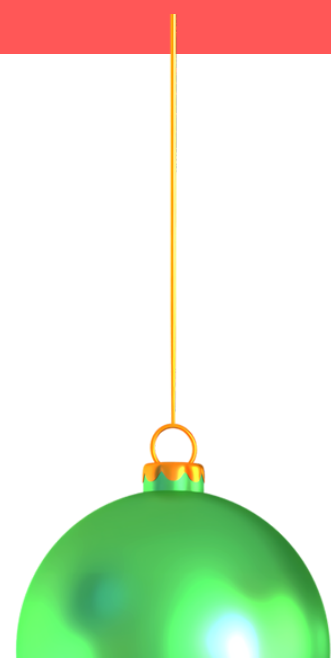
I notice...

I disagree because...

GRADE

5

Here's what you can expect inside this  
special  
**holiday version**  
*of Math Conversations*



**Christmas Math Conversations is designed to help your students:**

**build number sense**

**become strategic and flexible thinkers**

**boost math confidence**

**with a fun Christmas theme that will keep students engaged all December long!**



**NO-PREP!**



This resource includes **20 number talks** that reinforce flexible and strategic thinking, connections, and much more.

The main goal is to get you and your students **talking about math** and realizing that math is not all about right answers – it's about **thinking in different ways!**

A computer monitor is shown with a white screen. At the top, a grey box contains the question: "What could the value of the stocking be?". Below this is a number line with arrows at both ends. The number 13 is written below the first tick mark on the left, and 14 is written below the fourth tick mark on the right. A red and white striped stocking with a green hanger is placed on the third tick mark from the left. Below the number line, there is a pink speech bubble icon followed by the text: "The stocking could represent... I think this because...". A large orange circle is overlaid on the bottom right of the monitor screen, containing the text "MAKES DIFFERENTIATION EASY!".

What could the value of the stocking be?

13 14

The stocking could represent...  
I think this because...

**MAKES DIFFERENTIATION EASY!**

The slides are completely ready to go - **NO PREP!**

Just choose a slide and discuss as part of your daily math routine or number talk this December!



You have \$8 to spend at the store on some gift-wrapping supplies.

SUPPLIES	
Tape.....	\$2.99
Scissors.....	\$1.89
	\$2.35
	75



You want to receive **the least amount of change possible**. What are some combinations of gift-wrapping supplies that you can buy?

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**FACILITATES  
AMAZING  
DISCUSSION!**

Ready to  
**take the  
guesswork  
out  
of planning  
your  
number  
talk routine  
this  
December?**



My strategy is...



I disagree because...

I notice...

I wonder...

I notice...  
I wonder...  
A question I have...  
I think...