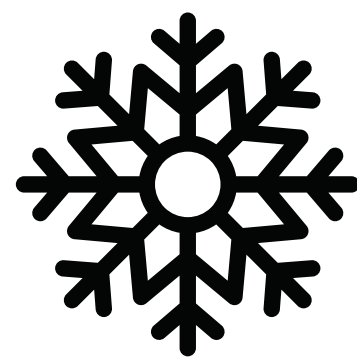


WINTER



GRADES 2-6

Bundle

LOGIC PROBLEMS

Find the value for each symbol.

$$\text{Goggles} + \text{Snowflake} = 30$$

$$\text{Snowflake} \times \text{Snowflake} =$$

$$\text{Sled} - \text{Goggles} =$$

8

Find the value for each symbol.

$$2.8 - \text{Tree} =$$

$$\text{Snowboard} + \text{Tree} = 20$$

Find the value for each symbol.

$$\text{Mitten} - \text{Medal} - \text{Medal} = 13$$

$$\text{Medal} + \text{Medal} =$$

$$\text{Tree} - \text{Tree} =$$

160
PUZZLES

SHELLEY GRAY

Ready to
challenge
your students in a new way?

These Logic Puzzles will require
your students to think differently,
providing a whole new element
of challenge!

Find the value for each symbol.

$$8 \times \text{medal} = 16$$

$$\text{glove} \div \text{glove} = \text{glove}$$

$$\text{medal} \times \text{glove} \times \text{glove} = 19$$

Find the value for each symbol.

$$4 - \text{BRRRR!} = \text{BRRRR!}$$

$$\text{snowman} + \text{BRRRR!} = 9$$

Find the value for each symbol.

$$\text{BRRRR!} - \text{snowman} = \text{snowman}$$

$$\text{snowflake} + \text{snowman} = \text{snowman}$$

$$480 - \text{snowman} - \text{snowman} = \text{snowman}$$


















































snow day

Requires
critical
thinking!



This **winter-themed bundle** includes **160 logic puzzles** to make differentiation easy in your classroom!



Use the variety of logic puzzle sets to meet each student exactly where they are at, and provide a "just right" challenge.



RECORDING SHEET (Decimals)

1  =  =  =	2  =  =  =	3  =  =  =	4  =  =  =
5  =  =  =	6  =  =  =	7  =  =  =	
9  =  =  =	10  =  =  =	11  =  =  =	
13  =  =  =	14  =  =  =	15  =  =  =	
17  =  =  =	18  =  =  =	19  =  =  =	 =

Find the value for each symbol.

 +  = 19

 +  = 20

 +  = 8

Find the value for each symbol.

$8 \times \text{ice skates} = 16$

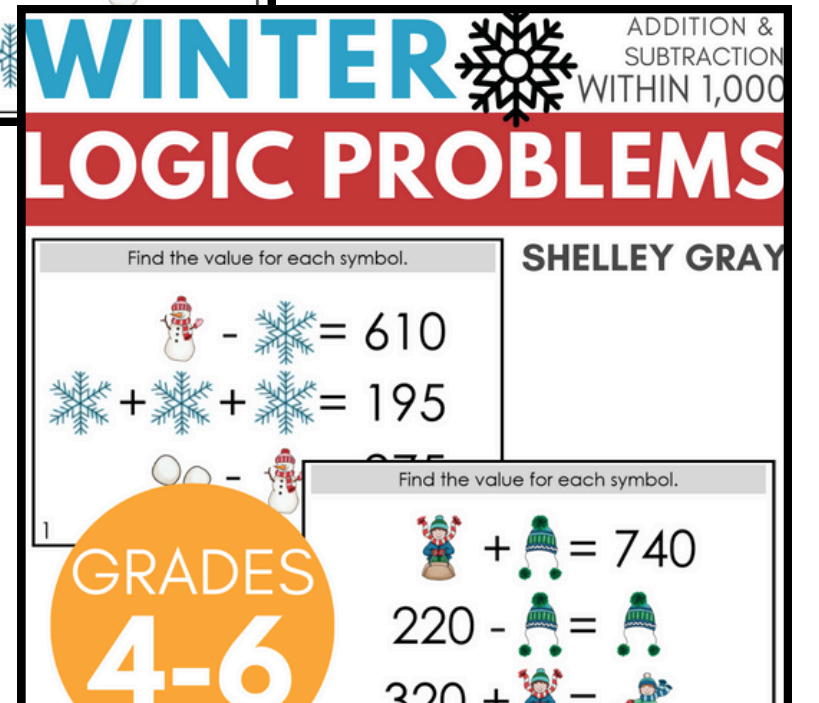
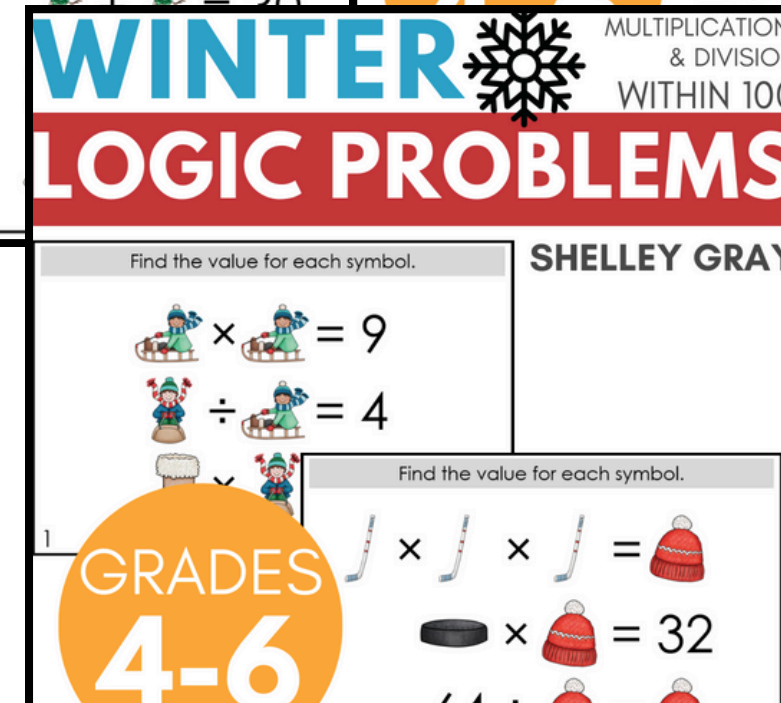
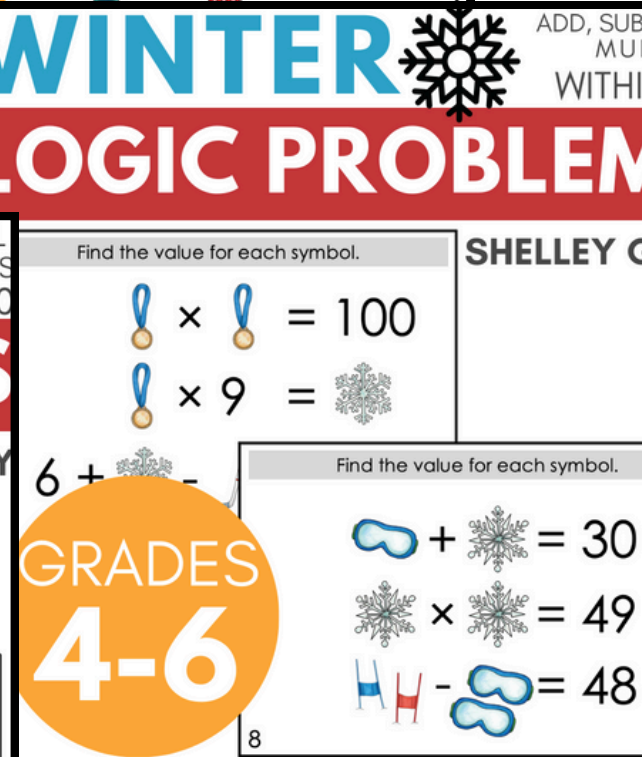
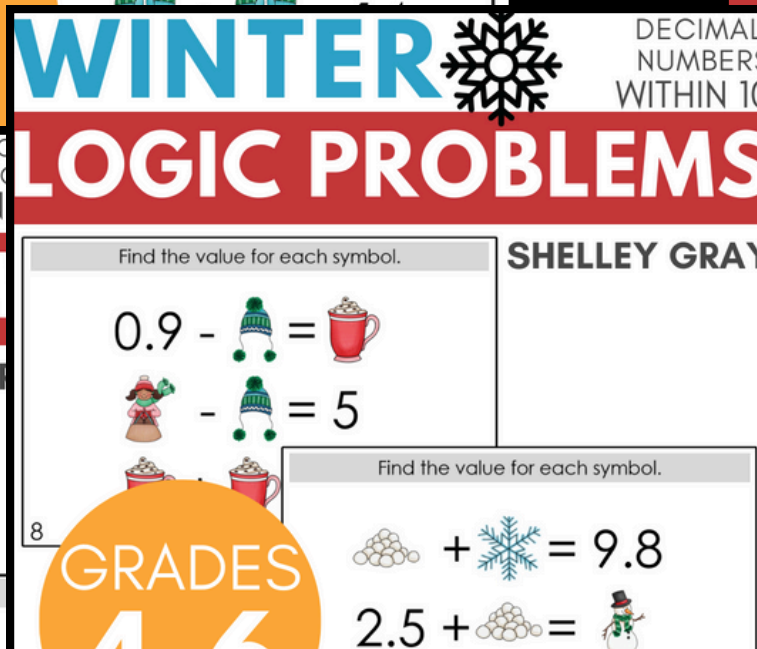
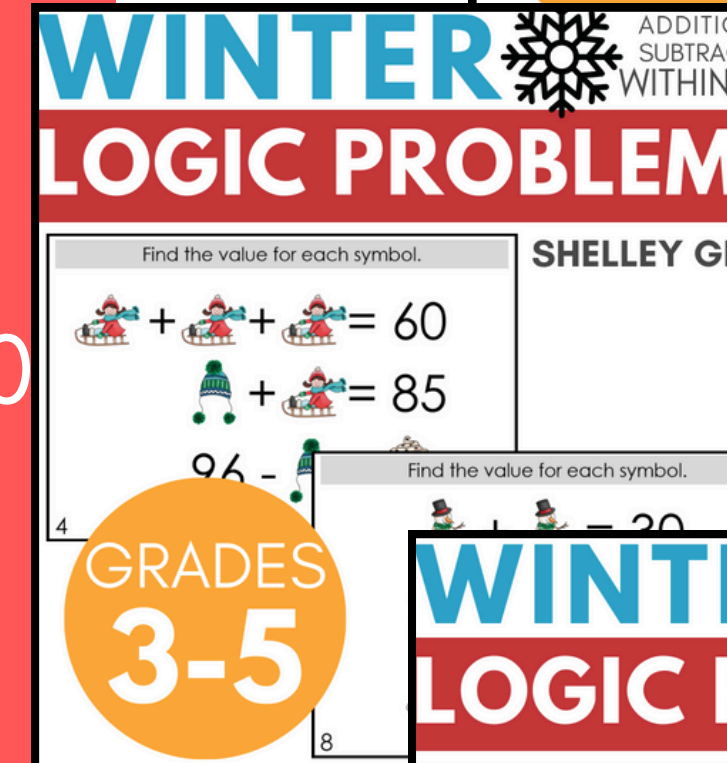
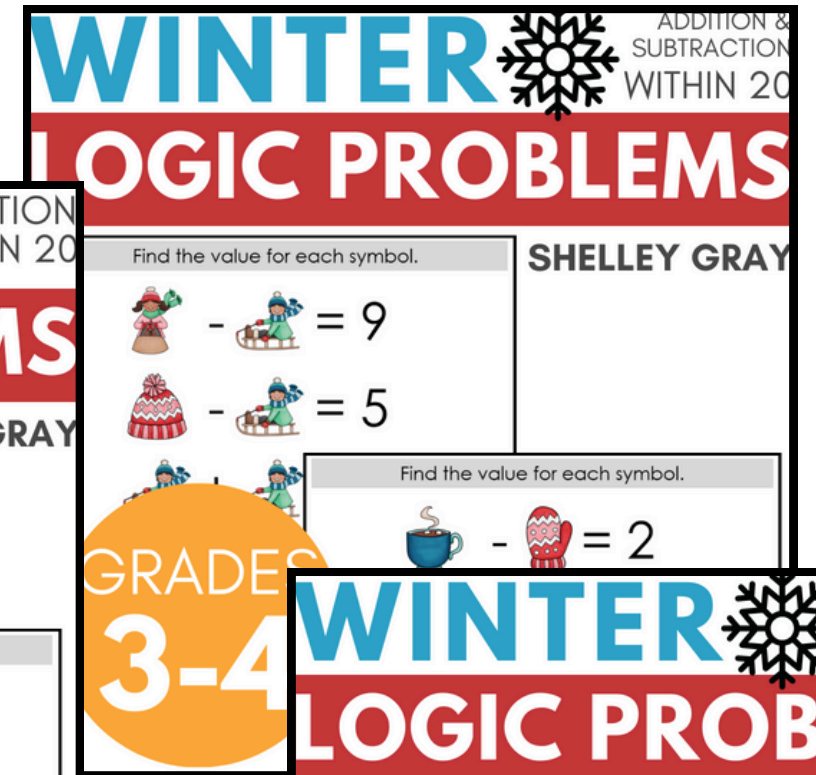
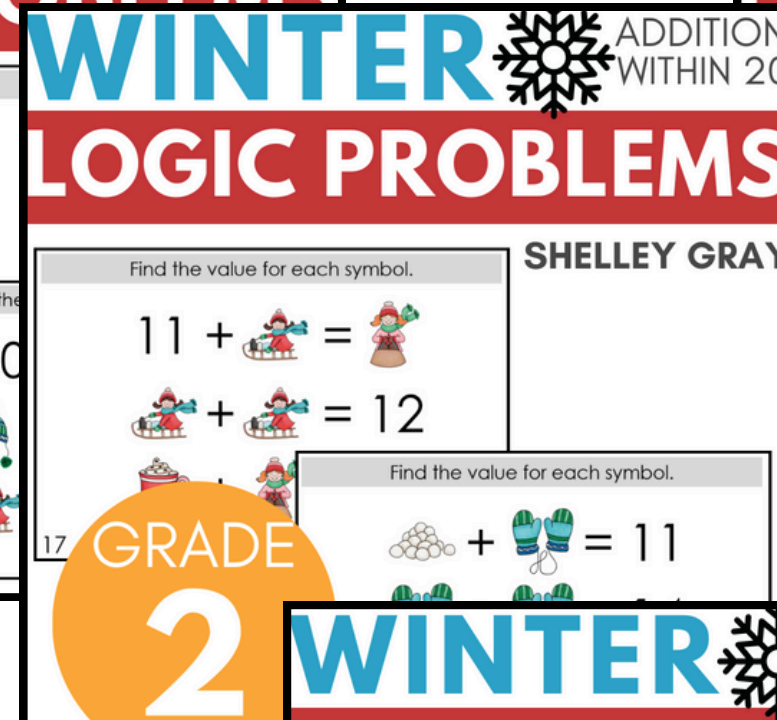
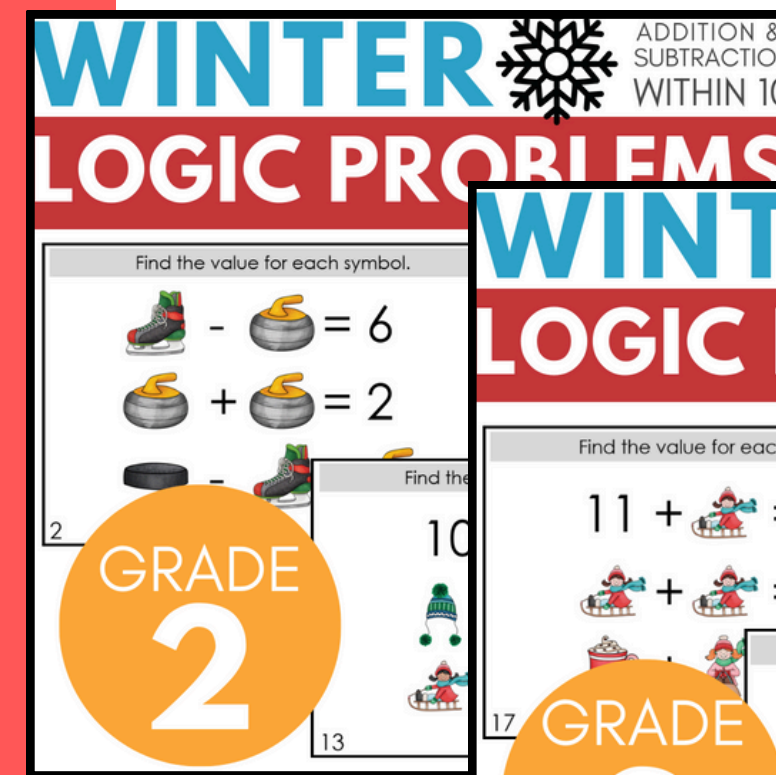
$\text{ice skates} \div \text{ice skates} = \text{ice skates}$

$\text{ice skates} \times \text{ice skates} \times \text{ice skates} = 18$

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This bundle includes sets of winter-themed Logic Problem Puzzles for:

- Addition & Subtraction to 10
- Addition Within 20
- Addition & Subtraction Within 20
- Addition & Subtraction Within 100
- Addition & Subtraction Within 1,000
- Addition, Subtraction, & Multiplication Within 100
- Multiplication & Division Within 100
- Decimal Numbers to Tenths



Ideas for Use



Morning Tubs



Math Centers



Early Finisher Activity



Around the Room Gallery Walk



Small Group Intervention

Tip:

Let your students
work in partners and
listen to the amazing
math conversation
that occurs!

Find the value for each symbol.

$$\begin{array}{rcl} \text{Elf} & + & \text{Hat} = 740 \\ 220 & - & \text{Hat} = \text{Hat} \\ 320 & + & \text{Elf} = \text{Elf on Sled} \end{array}$$

19

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Along with the printable version, this resource also includes a Google Slides version – perfect for projecting in your classroom.

Use it as a math warm-up, daily challenge, or thinking task to promote deep and critical thinking.

Ready to **take the**
guesswork out
of adding **deep,**
critical thinking to
your math centers
this winter?

WINTER

LOGIC PROBLEMS

Bundle

160

PUZZLES

Find the value for each symbol.

$$8 \times \text{medal} = 16$$
$$\text{glove} \div \text{glove} = \text{glove}$$
$$\text{medal} \times \text{glove} \times \text{snowman} =$$

19

Find the value

$$\text{elf} + \text{hat} = 740$$
$$220 - \text{hat} = \text{hat}$$
$$320 + \text{elf} = \text{elf on sled}$$

19

SHELLEY GRAY

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