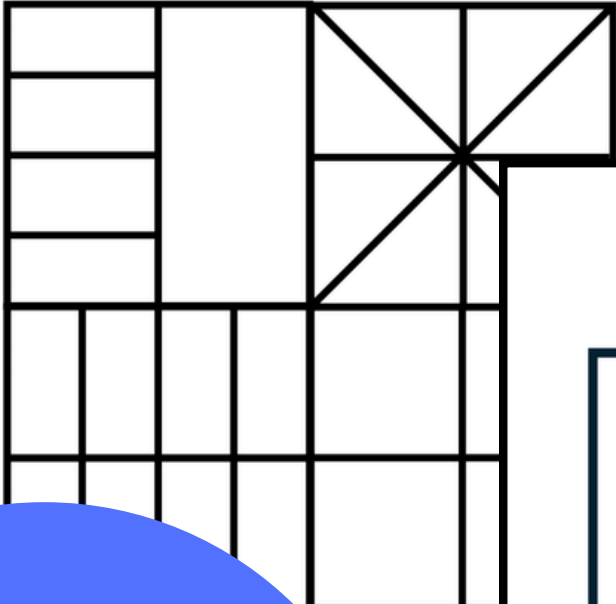


REASONING PUZZLES

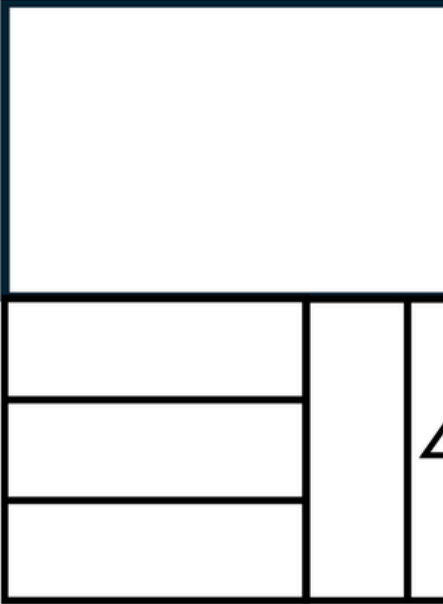
REASONING TO 500

SHELLEY GRAY

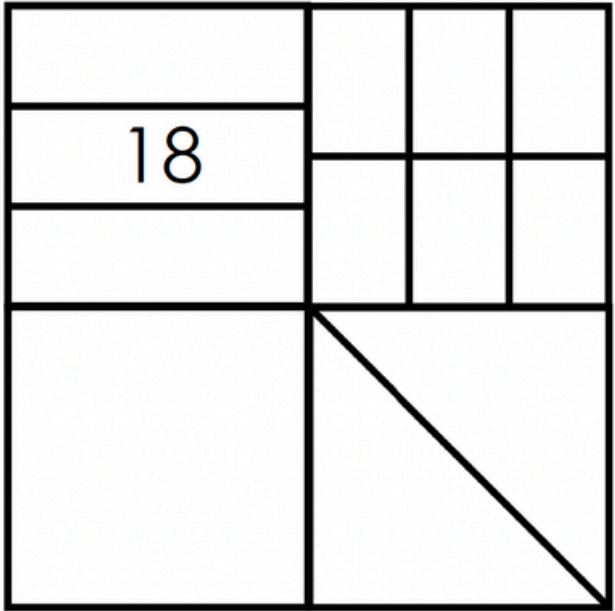
FIND THE VALUES ⁶



FIND THE VAL



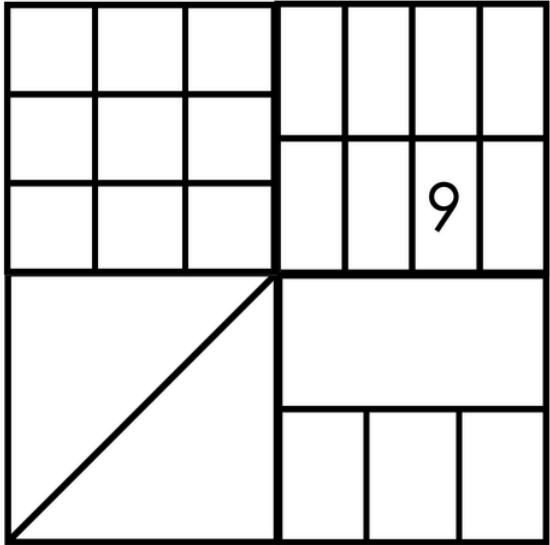
FIND THE VALUES ³



Total Value:

Reasoning Puzzles to 500 © Shelley Gray

FIND THE VALUES Reasoning to 500 Puzzle #1



What is the total value of the puzzle?

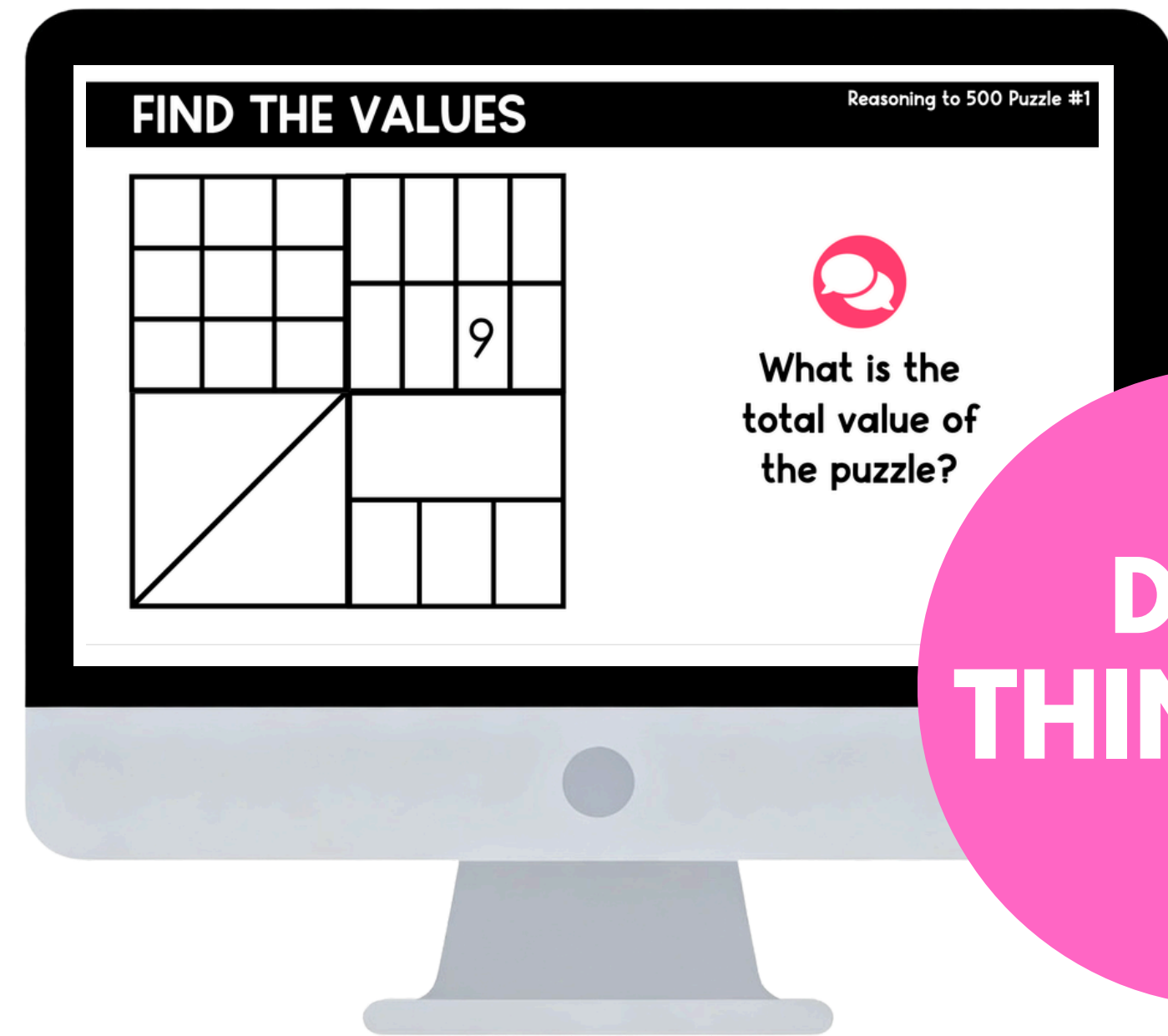
© Shelley Gray

20
PUZZLES

DIGITAL & PRINTABLE

Looking for a challenging and engaging activity to encourage reasoning skills in your classroom?

"My students love this resource! I am using it with all my enrichment groups as an independent task and with my below grade level students in small group!"



**DEEP
THINKING**

This resource includes twenty puzzles, designed to promote **deep thinking** and **reasoning**.

Students may use proportions, multiplicative thinking, or spatial reasoning to determine the value of each space.

"I love how these cover so many concepts. I often use area model based resources, so this is right up my alley. I love using this for a bell ringer when students first come in for math. They grab their package and hop to it."

FIND THE VALUES ³

18			
	/		

Total Value:

Reasoning Puzzles to 500 © Shelley Gray

FIND THE VALUES ⁴

246			
41			
41	41	41	41
41			

Total Value:

Reasoning Puzzles to 500

**A GREAT
INDEPENDENT
MATH
STATION**

This resource is included in both **print** and **digital** formats, so you can use it as an independent activity or as a whole-class math talk.

Values are within 500.

**MAKE
REASONING A
DAILY
ROUTINE**

