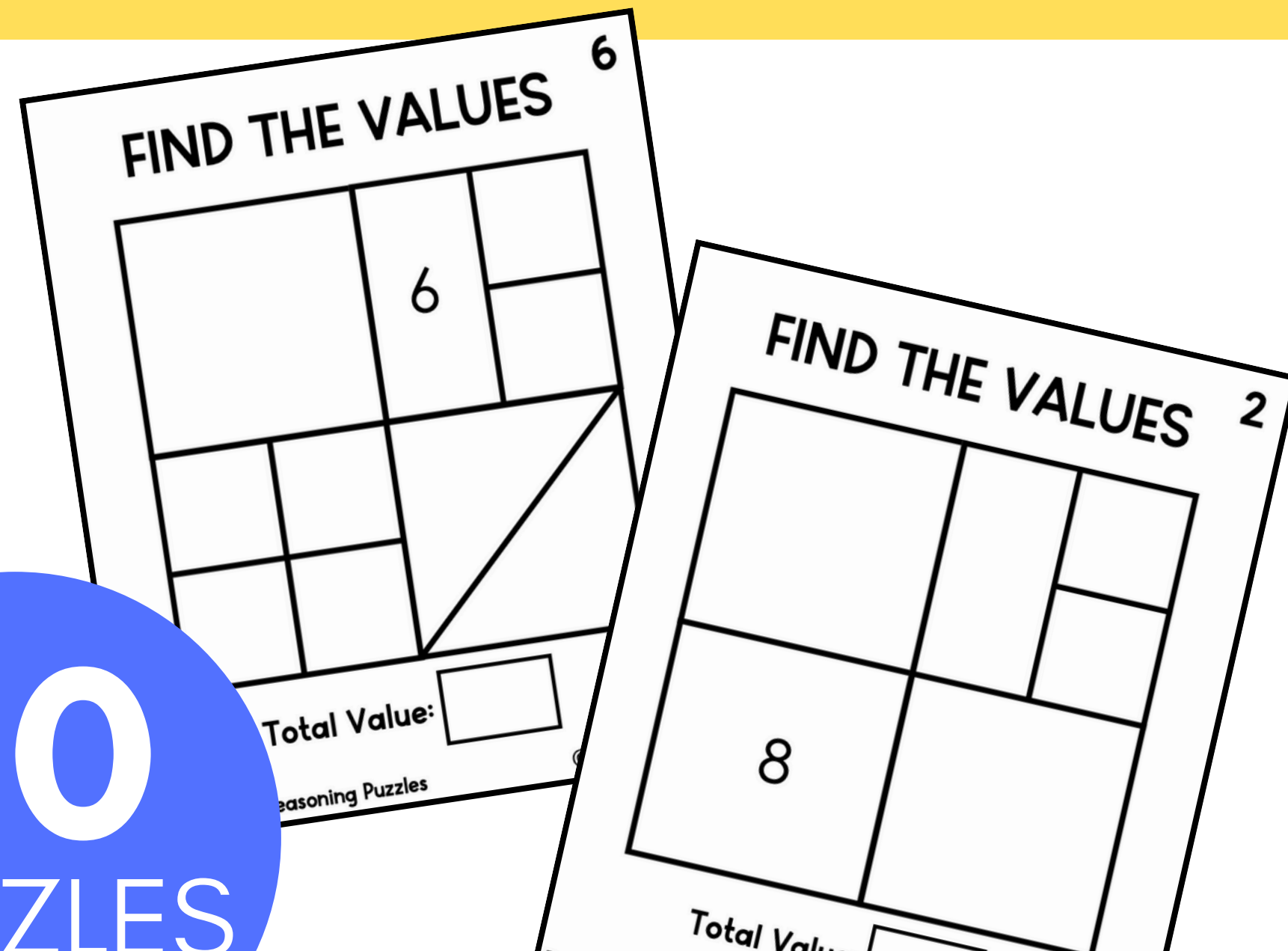


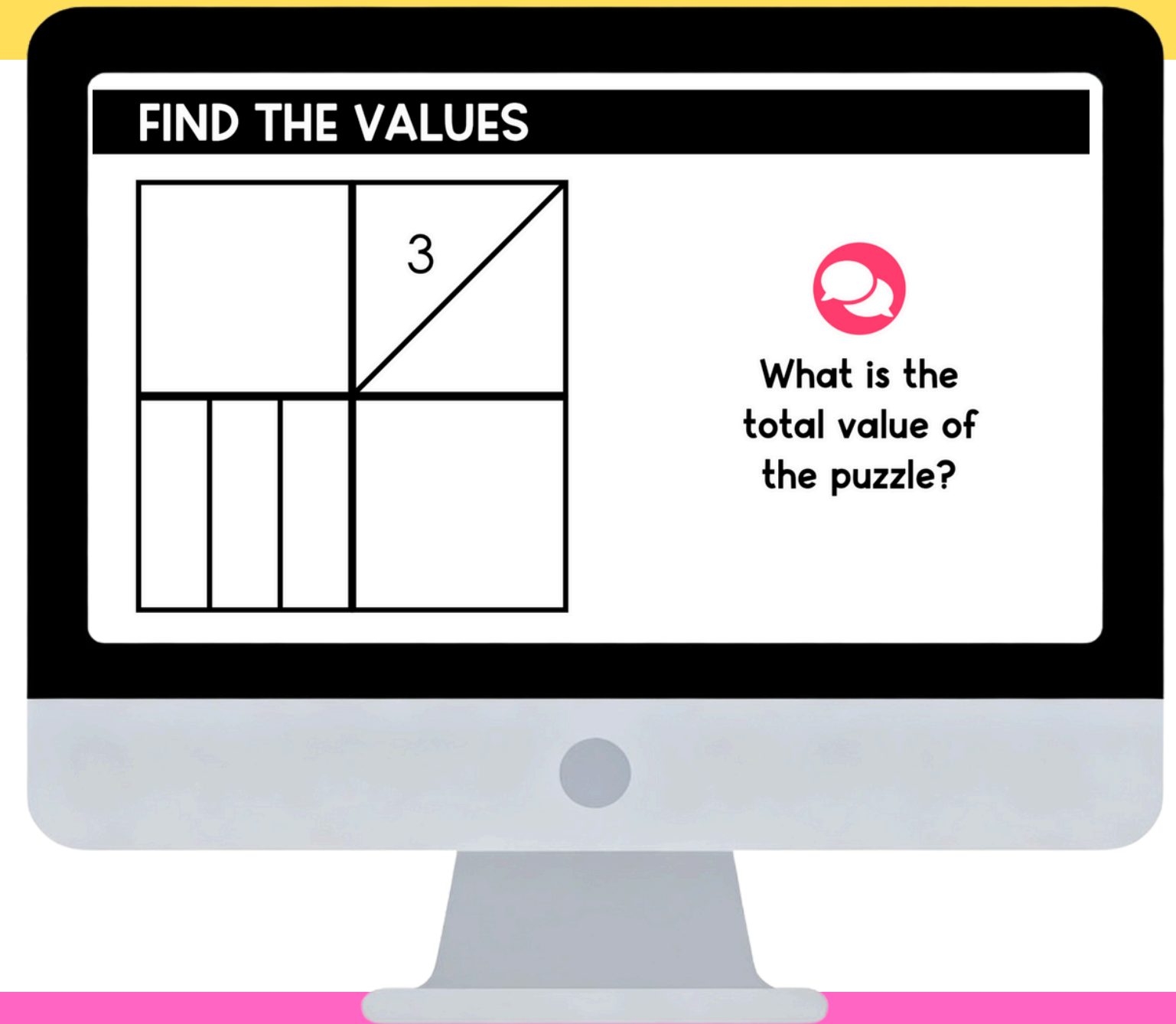
# REASONING PUZZLES

REASONING TO 50

SHELLEY GRAY

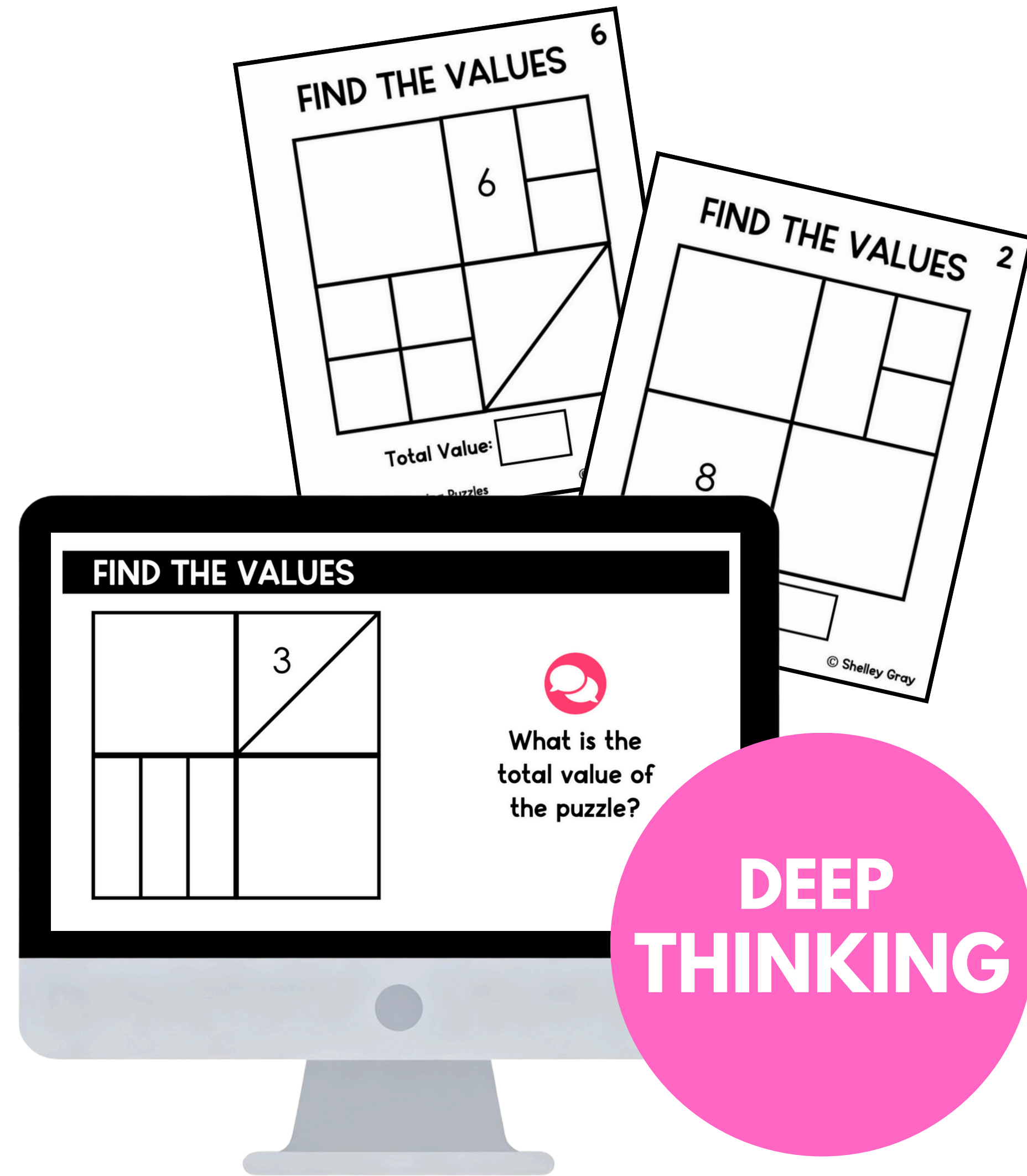


**20**  
PUZZLES



**DIGITAL & PRINTABLE**

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



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.

**FIND THE VALUES** <sup>11</sup>

	5				

Total Value:

Reasoning Puzzles © Shelley Gray

**FIND THE VALUES** <sup>6</sup>

12	6	3
		3
3	3	6
3	3	
		6

Total Value:

**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.

Most values are within 50.

**MAKE  
REASONING A  
DAILY  
ROUTINE**

