

REASONING PUZZLES

REASONING WITH DECIMALS TO TENTHS

SHELLEY GRAY

FIND THE VALUES ⁴

7.6

© Shelley Gray

FIND THE VALUES

0.8

Total Value:

FIND THE VALUES ³

Total Value: 12.8

Reasoning Puzzles with Decimals © Shelley Gray

FIND THE VALUES Reasoning Puzzle #2

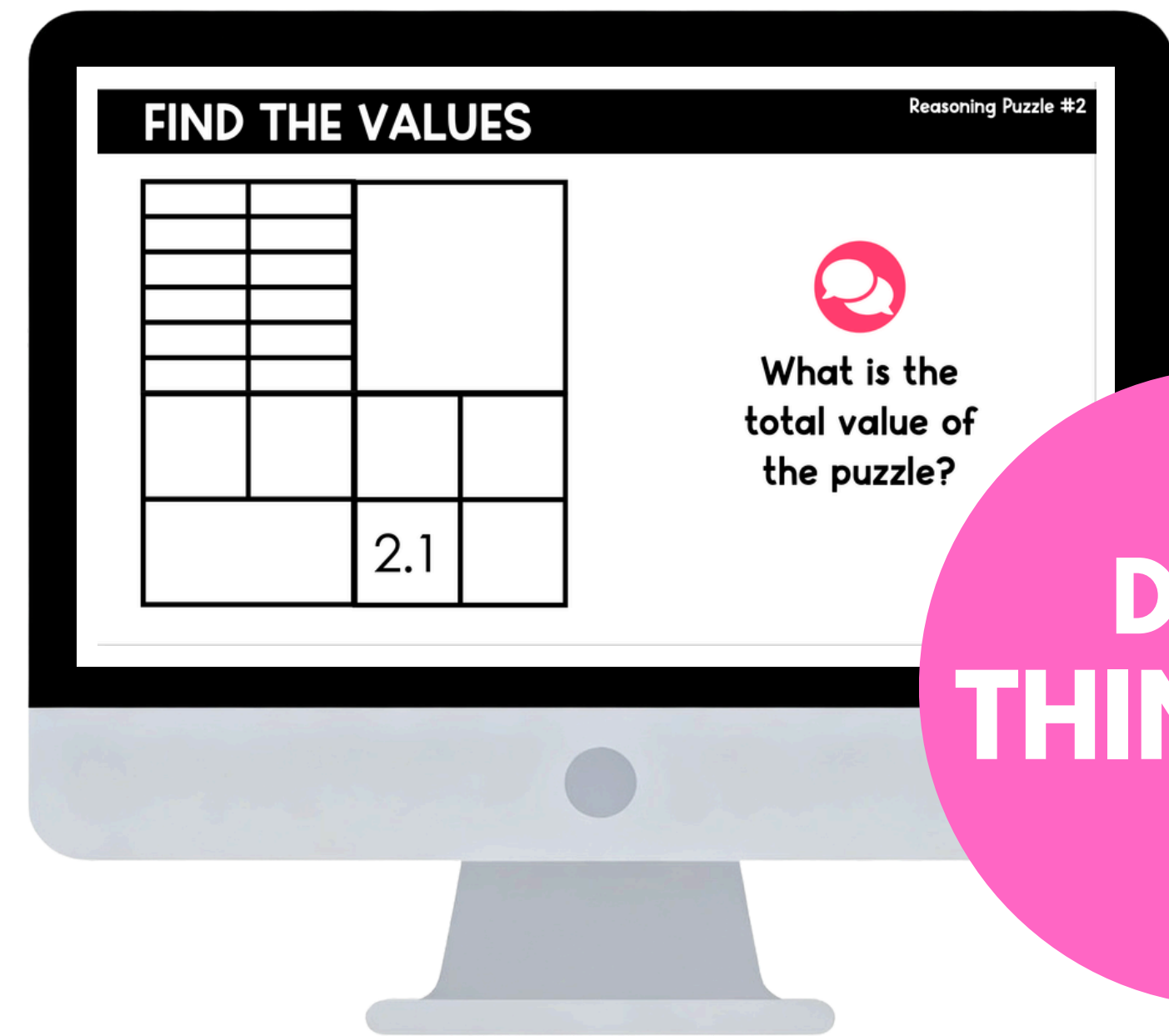
What is the total value of the puzzle?

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20
PUZZLES

DIGITAL & PRINTABLE

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



**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.

FIND THE VALUES

Total Value: 12.8

Reasoning Puzzles with Decimals © Shelley Gray

FIND THE VALUES ⁴

30.4

3.8 3.8 3.8 3.8

7.6

7.6

Total Value: 60.8

Reasoning Puzzles with Decimals

**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.

All puzzles incorporate decimal numbers to tenths.

MAKE REASONING A DAILY ROUTINE

