DECIMALS

SHEET – 2

Write **56.083** in expanded form using fractions or decimals for the fractional parts.

_____ + _____ + _____ + _____ + _____

True or False:

0.70 is exactly ten times larger than 0.07.

Explain your reasoning.

Fill in the blank with < , > , = to make the statement true:

0.089 _____ 0.1

The Science Lab:

A beaker contains 0.75 L of water. A scientist pours out 0.185 L , and then adds back 0.42 L . How much water is in the beaker now?

_____ L

GET READYY !!! QUICK CHALLENGE

A bricklayer stacks blocks that are each 0.14meters tall. He needs to build a wall pillar that reaches a target height of exactly 3 meters . How many full blocks must he stack to reach equal the target height?

_____

If you take the number **0.045** and multiply it by 100, what digit ends up in the tenths place?

_____

Water Bottle Pack: A case of 24 water bottles costs $8.88. A local convenience store breaks the case open and sells individual bottles for $0.75 each. How much more money does the store make by selling the bottles individually ?

$ _____

True or False: 0.24 ÷ 0.6 will give you the exact same answer as 2.4 ÷ 6. Give reason

LIVEWORKSHEETS

The Carpenter's Cut:

A carpenter has a wooden board that is 1.5 meters long. He needs to cut it into smaller stakes, with each stake measuring exactly 0.3 meters long. How many small stakes can he cut from the entire board?

_____

The Long Jump:

In a track event, Jada jumped 4.32 meters . Carlos jumped 1.15 meters less than twice Jada's distance. How far did Carlos jump?

_____ m

LIVEWORKSHEETS