

Model Subtraction

How can you subtract 0.58 from 1.72?

Remember to keep digits lined up by place value and their decimal points.

STEP 1

Identify the place value of each digit.

1.72

0.58

1 is in the ones place.

7 is in the tenths place.

2 is in the hundredths place.

0 is in the ones place.

5 is in the tenths place.

8 is in the hundredths place.

STEP 2

Line up the digit by its place value.

	O	T	H
	1	7	2
-	0	5	8

STEP 3

Subtract, starting from the right. Regroup if need to.

	O	T	H
	1	6	12
	1	7	2
-	0	5	8
	1	1	4

So, $1.72 - 0.58 = 1.14$

Examples:

A- Find the difference.

1) $0.94 - 0.07$

$$0.94 - 0.07 = 0.87$$

2) $3.54 - 2.42$

$$3.54 - 2.42 = 1.12$$

3) $4.87 - 4.6$

$$4.87 - 4.6 = 0.27$$

My Real Life

Dana ran 2.09 Km and Rana ran 1.75 Km. How many more kilometers did Dana run?



$$2.09 - 1.75 = 0.34 \text{ Km}$$