

Name _____

Date _____

Denominators of Tenths and Hundredths - Step-by-Step Lesson

Lesson 1 Denominators of Tenths and Hundredths 10:

a) Add the fractions and provide the answer in the simplest form.

$$\frac{7}{10} + \frac{20}{100}$$

Explanation:

A common denominator must be used in order to add fractions. When fractions are added they must refer to the same whole.

To do this, we find the least common multiple of the denominators.

The L.C.M of them is 100.

Now we will divide 100 by 10 and 100 by 100 as 100.

We will get 10 by dividing 100 by 10, then whatever the answer will come, we have to multiply it by 7 the numerator. The number comes 70.

We will get 1 by dividing 100 by 100. Then whatever the answer will come, we have to multiply it by 20 the numerator. The number comes 20.

Now add both of the fractions.

$$\frac{70 + 20}{100} = \frac{90}{100}$$

