

Name _____ Date _____

DIVIDENDS, DIVISORS, QUOTIENTS

Vocabulary:

Dividend: the number being divided
* the number in the "house."

Divisor: ^{outside} the number by which another number is to be divided
* the number outside the "house"

Quotient: the answer to a division problem
* the number above the "house."

Symbols used to represent division:

\div
 $\overline{\hspace{2cm}}$
 $\underline{\hspace{2cm}}$ (Fraction bar)

NOTES: CC.6.NS.3

In the following examples, identify which number is the dividend, the divisor, and the quotient.

Example 1:

261
3 | 783

divisor ← 3
783 → dividend
261 → quotient

Example 2:

253 | 11 | 23

dividend 253
divisor 11
quotient 23

11 | 253

Example 3:

2
3 | 0.6

dividend 2
divisor 3
quotient 0.6

$\frac{2}{3} = 2 \div 3$ $3 \overline{)2}$