Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #28250

Name:

_____

Standard: CCSS.Math.Content.7.NS.A.2.d

Description: Convert a rational number to a decimal using long division; know that the decimal form of a rational number terminates in 0s or eventually repeats.

Convert a mixed number to a terminating decimal:

1. $9 \dfrac{395}{400} =$	**6.** $4 \dfrac{245}{500} =$
2. $8 \dfrac{2}{4} =$	**7.** $5 \dfrac{4}{16} =$
3. $3 \dfrac{2}{5} =$	**8.** $6 \dfrac{725}{1000} =$
4. $1 \dfrac{544}{1000} =$	**9.** $7 \dfrac{137}{250} =$
5. $7 \dfrac{553}{2500} =$	**10.** $8 \dfrac{5}{8} =$