Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #28273

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. $8\,\dfrac{64}{100} =$	**6.** $9\,\dfrac{31}{80} =$
2. $9\,\dfrac{68}{80} =$	**7.** $3\,\dfrac{1529}{5000} =$
3. $3\,\dfrac{9}{50} =$	**8.** $3\,\dfrac{21}{80} =$
4. $9\,\dfrac{157}{250} =$	**9.** $8\,\dfrac{1375}{10000} =$
5. $2\,\dfrac{18}{80} =$	**10.** $4\,\dfrac{454}{625} =$