



Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #28231

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. 187 $1 \frac{\quad}{500} =$	6. 339 $4 \frac{\quad}{400} =$
2. 37 $8 \frac{\quad}{625} =$	7. 1637 $8 \frac{\quad}{2000} =$
3. 830 $1 \frac{\quad}{1250} =$	8. 6 $8 \frac{\quad}{50} =$
4. 190 $1 \frac{\quad}{1000} =$	9. 22 $1 \frac{\quad}{25} =$
5. 838 $4 \frac{\quad}{1000} =$	10. 1191 $7 \frac{\quad}{1250} =$

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