



Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #27591

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 improper fraction to a terminating decimal:

| | |
|------------------|-----------------|
| 1. $6755/1250 =$ | 6. $42/8 =$ |
| 2. $18/4 =$ | 7. $2003/500 =$ |
| 3. $431/50 =$ | 8. $30/4 =$ |
| 4. $803/125 =$ | 9. $853/625 =$ |
| 5. $1772/500 =$ | 10. $172/40 =$ |

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