



Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #27539

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. $35253/5000 =$ | 6. $3789/500 =$ |
| 2. $27479/5000 =$ | 7. $9682/1250 =$ |
| 3. $667/100 =$ | 8. $106/20 =$ |
| 4. $115/25 =$ | 9. $12/2 =$ |
| 5. $176/20 =$ | 10. $207/50 =$ |

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