



# Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #21085

**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 proper fraction to a terminating decimal:

|                |                   |
|----------------|-------------------|
| 1. $305/625 =$ | 6. $179/200 =$    |
| 2. $373/400 =$ | 7. $1643/5000 =$  |
| 3. $71/400 =$  | 8. $10/80 =$      |
| 4. $1/10 =$    | 9. $1844/2500 =$  |
| 5. $35/80 =$   | 10. $3953/5000 =$ |

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