



# Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #28284

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:

<p><b>1.</b> 13 <math>4 \frac{\quad}{200} =</math></p>	<p><b>6.</b> 2674 <math>1 \frac{\quad}{5000} =</math></p>
<p><b>2.</b> 1 <math>8 \frac{\quad}{5} =</math></p>	<p><b>7.</b> 51 <math>4 \frac{\quad}{125} =</math></p>
<p><b>3.</b> 1137 <math>5 \frac{\quad}{1250} =</math></p>	<p><b>8.</b> 39 <math>5 \frac{\quad}{80} =</math></p>
<p><b>4.</b> 20 <math>3 \frac{\quad}{40} =</math></p>	<p><b>9.</b> 175 <math>8 \frac{\quad}{200} =</math></p>
<p><b>5.</b> 409 <math>9 \frac{\quad}{1000} =</math></p>	<p><b>10.</b> 6662 <math>2 \frac{\quad}{10000} =</math></p>

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