



# Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #28289

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> <math>8569</math> <math>8 \frac{\quad}{10000} =</math></p>	<p><b>6.</b> <math>9</math> <math>6 \frac{\quad}{16} =</math></p>
<p><b>2.</b> <math>3</math> <math>6 \frac{\quad}{10} =</math></p>	<p><b>7.</b> <math>219</math> <math>9 \frac{\quad}{5000} =</math></p>
<p><b>3.</b> <math>4</math> <math>7 \frac{\quad}{40} =</math></p>	<p><b>8.</b> <math>15</math> <math>4 \frac{\quad}{500} =</math></p>
<p><b>4.</b> <math>7</math> <math>5 \frac{\quad}{10} =</math></p>	<p><b>9.</b> <math>705</math> <math>8 \frac{\quad}{2500} =</math></p>
<p><b>5.</b> <math>17</math> <math>5 \frac{\quad}{50} =</math></p>	<p><b>10.</b> <math>10</math> <math>9 \frac{\quad}{25} =</math></p>

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