



# Common Core Mathematics Practice for Grade 7

CCSS.Math.Content.7.NS.A.2.d - Worksheet #28282

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></p> $2 \overline{)4} =$ <p>16</p>	<p><b>6.</b></p> $9 \overline{)3} =$ <p>20</p>
<p><b>2.</b></p> $1501 \overline{)3} =$ <p>2500</p>	<p><b>7.</b></p> $8 \overline{)4} =$ <p>16</p>
<p><b>3.</b></p> $1 \overline{)1} =$ <p>2</p>	<p><b>8.</b></p> $1 \overline{)9} =$ <p>5</p>
<p><b>4.</b></p> $9 \overline{)3} =$ <p>16</p>	<p><b>9.</b></p> $1529 \overline{)9} =$ <p>625</p>
<p><b>5.</b></p> $3626 \overline{)8} =$ <p>5000</p>	<p><b>10.</b></p> $84718 \overline{)4} =$ <p>10000</p>

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