

Solved Long Division Problems with Step-By-Step Walkthrough

Steps: (1) Divide (2) Multiply (3) Subtract (4) Bring down the next number (5) Repeat if needed

Solutions are on page 2

<div>(1)</div> <div>5 $\overline{)60}$</div>	<div>(2)</div> <div>9 $\overline{)11}$</div>	<div>(3)</div> <div>4 $\overline{)67}$</div>
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Also see our Worksheets and Walkthroughs video: "Division - Traditional Long Division Algorithm Method Word Problems"

<div>(1)<div><div>12 R0</div><div>5<div>60</div><div>- 5</div><div>10</div><div>- 10</div></div><div>(1 x 5)</div><div>(2 x 5)</div><div>Remainder --> 0</div></div><div>Divide, Multiply, Subtract, Bring down, Repeat</div><div>Divide 5 into 6 (= 1) Multiply 1 times 5 (= 5) Subtract 5 from 6 (= 1) Bring down the 0 Divide 5 into 10 (= 2) Multiply 2 times 5 (= 10) Subtract 10 from 10 (= 0) Done. No more numbers to bring down.</div></div>	<div>(2)<div><div>1 R2</div><div>9<div>11</div><div>- 9</div></div><div>(1 x 9)</div><div>Remainder --> 2</div></div><div>Divide, Multiply, Subtract, Bring down, Repeat</div><div>Divide 9 into 11 (= 1) Multiply 1 times 9 (= 9) Subtract 9 from 11 (= 2) Done. No more numbers to bring down.</div></div>	<div>(3)<div><div>16 R3</div><div>4<div>67</div><div>- 4</div><div>27</div><div>- 24</div></div><div>(1 x 4)</div><div>(6 x 4)</div><div>Remainder --> 3</div></div><div>Divide, Multiply, Subtract, Bring down, Repeat</div><div>Divide 4 into 6 (= 1) Multiply 1 times 4 (= 4) Subtract 4 from 6 (= 2) Bring down the 7 Divide 4 into 27 (= 6) Multiply 6 times 4 (= 24) Subtract 24 from 27 (= 3) Done. No more numbers to bring down.</div></div>
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