

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 $\overline{)73}$</div>	<div>(2)</div> <div>9 $\overline{)11}$</div>	<div>(3)</div> <div>7 $\overline{)56}$</div>
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Also see our Worksheets and Walkthroughs video: "Division - Traditional Long Division Algorithm Method Word Problems"

<div>(1)<div><div>14 R3</div><div>5<div>73</div><div>- 5</div><div>23</div><div>- 20</div></div><div>(1 x 5)</div><div>(4 x 5)</div><div>Remainder --> 3</div></div><div>Divide, Multiply, Subtract, Bring down, Repeat</div><div>Divide 5 into 7 (= 1) Multiply 1 times 5 (= 5) Subtract 5 from 7 (= 2) Bring down the 3</div><div>Divide 5 into 23 (= 4) Multiply 4 times 5 (= 20) Subtract 20 from 23 (= 3) 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>8 R0</div><div>7<div>56</div><div>- 56</div></div><div>(8 x 7)</div><div>Remainder --> 0</div></div><div>Divide, Multiply, Subtract, Bring down, Repeat</div><div>Divide 7 into 56 (= 8) Multiply 8 times 7 (= 56) Subtract 56 from 56 (= 0) Done. No more numbers to bring down.</div></div>
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