



## CCSS Mathematics - Answer Keys for Grade 5

CCSS.Math.Content.5.NF.B.7.a - Answer Key for Worksheet #27371

### Answer Key

### Standard: CCSS.Math.Content.5.NF.B.7.a

Description: Interpret division of a unit fraction by a non-zero whole number, and compute such quotients. For example, create a story context for  $(1/3) \div 4$ , and use a visual fraction model to show the quotient. Use the relationship between multiplication and division to explain that  $(1/3) \div 4 = 1/12$  because  $(1/12) \times 4 = 1/3$ .

### Divide Unit Fractions by a Whole Number:

<b>1. <math>1/5 \div 9 =</math></b> <b>Answer: 1/45</b>	<b>6. <math>1/20 \div 5 =</math></b> <b>Answer: 1/100</b>
<b>2. <math>1/8 \div 17 =</math></b> <b>Answer: 1/136</b>	<b>7. <math>1/4 \div 9 =</math></b> <b>Answer: 1/36</b>
<b>3. <math>1/17 \div 11 =</math></b> <b>Answer: 1/187</b>	<b>8. <math>1/10 \div 20 =</math></b> <b>Answer: 1/200</b>
<b>4. <math>1/15 \div 17 =</math></b> <b>Answer: 1/255</b>	<b>9. <math>1/13 \div 2 =</math></b> <b>Answer: 1/26</b>
<b>5. <math>1/15 \div 13 =</math></b> <b>Answer: 1/195</b>	<b>10. <math>1/16 \div 6 =</math></b> <b>Answer: 1/96</b>

Answer Key for Printable #: 27371-CCSS.Math.Content.5.NF.B.7.a

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