



# Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.RP.A.2 - Worksheet #33157

Name: \_\_\_\_\_

Standard: **CCSS.Math.Content.6.RP.A.2**

Description: Understand the concept of a unit rate a/b associated with a ratio a:b with b≠0, and use rate language in the context of a ratio relationship. For example, "This recipe has a ratio of 3 cups of flour to 4 cups of sugar, so there is 3/4 cup of flour for each cup of sugar." "We paid \$75 for 15 hamburgers, which is a rate of \$5 per hamburger."

## Solve The Proportion for X (Easy):

<p><b>1.</b></p> <p>x 3</p> <p>--- = ---</p> <p>10 15</p>	<p><b>6.</b></p> <p>11 16</p> <p>--- = ---</p> <p>x 3</p>
<p><b>2.</b></p> <p>17 x</p> <p>--- = ---</p> <p>6 18</p>	<p><b>7.</b></p> <p>7 x</p> <p>--- = ---</p> <p>1 6</p>
<p><b>3.</b></p> <p>9 12</p> <p>--- = ---</p> <p>19 x</p>	<p><b>8.</b></p> <p>9 14</p> <p>--- = ---</p> <p>17 x</p>
<p><b>4.</b></p> <p>x 4</p> <p>--- = ---</p> <p>1 12</p>	<p><b>9.</b></p> <p>16 x</p> <p>--- = ---</p> <p>12 17</p>
<p><b>5.</b></p> <p>19 x</p> <p>--- = ---</p> <p>16 10</p>	<p><b>10.</b></p> <p>13 x</p> <p>--- = ---</p> <p>19 3</p>

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