

Student Name: _____ Score: _____

Simplify Ratio: Word Problems

Questions	Workspace
<p>The ratio of boys to girls in a kindergarten is 2:3. If the number of boys is 12, find the number of girls.</p> <p>Answer:</p>	
<p>In a basket, there are 24 good oranges and rest are bad oranges. The ratio of good oranges to the bad oranges is 3 : 1, find the number of bad oranges.</p> <p>Answer:</p>	
<p>In a play school, there are 16 red balls and the rest are white balls. The ratio of red balls to white balls is 4 : 5. Find the number of white balls.</p> <p>Answer:</p>	
<p>The distance travelled by Ben and Tim is in the ratio 3 : 4. The distance travelled by Ben is 18 miles. Find the distance travelled by Tim.</p> <p>Answer:</p>	

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Answers:

Questions	Workspace
<p>The ratio of boys to girls in a kindergarten is 2:3. If the number of boys is 12, find the number of girls.</p> <p>Answer: 18 girls</p>	
<p>In a basket, there are 24 good oranges and rest are bad oranges. The ratio of good oranges to the bad oranges is 3 : 1, find the number of bad oranges.</p> <p>Answer: 8 bad oranges</p>	
<p>In a play school, there are 16 red balls and the rest are white balls. The ratio of red balls to white balls is 4 : 5. Find the number of white balls.</p> <p>Answer: 20 white balls</p>	
<p>The distance travelled by Ben and Tim is in the ratio 3 : 4. The distance travelled by Ben is 18 miles. Find the distance travelled by Tim.</p> <p>Answer: 24 miles</p>	