

GCF and LCM Word Problem Match

<p>Super paper comes in packages of 4. Super giant paper comes in packages of 16. Ricardo wants to purchase the smallest number of paper packages priced so that he will have exactly one package left up this party of each kind he has to buy?</p>	<h1>42</h1>
<p>Julia's school has several letterman jackets and the manufacturer only makes the package in plain or custom. She has 13 packages of school t-shirts to make the custom one. Another manufacturer that sells packages has the same number of each kind of custom t-shirt and she's interested in having the greatest number of custom packages, how many packages does she need?</p>	<h1>16</h1>
<p>Jason has two sets of construction paper and another set to make that are 21 centimeters tall. What is the shortest length of what the tape should be for the tape height?</p>	<h1>198</h1>
<p>Gregory is hired on, more of the Jolly King Factory and Westcott Chemical Factory begin at a fast speed. They do the Jolly King Factory takes every 10 minutes. They do the Westcott Chemical Factory takes every 12 minutes. How often do the two meet at the same time?</p>	<h1>60</h1>
<p>There are 40 girls and 40 boys in an assembly. The uniforms for each group to arrange the students in equal rows. They give a bag will be to each row. What is the greatest number of students that can be in each row?</p>	<h1>143</h1>
<p>Mr. Lopez bought 100 new books for his library. Every month he gets a gift bag. Some of the bags have books in them. Every 2nd month gets a paper book, every 3rd month gets a book, and every 5th month gets a book. What number bag will be the first bag to have all three books?</p>	<h1>6</h1>
<p>Miss Moore and Miss Lee both package up and sell. Miss Moore has 12 t-shirts to each of their boxes. In contrast, Miss Lee only has 10 t-shirts to each box. If both had equal boxes containing the same number of boxes that morning, what is the smallest number of packages each must have ordered?</p>	<h1>24</h1>
<p>Michael is writing letters to all his old classmates. They have the last 100 letters of each paper and 8 bags of each. If he wants all letters to be shared equally, with the same number of letters in each bag and writing with each, what is the greatest number of letters Michael can write?</p>	<h1>70</h1>
<p>Jeff is going to spend the party about for his birthday. He wants to buy 10 balloons for his birthday. He also wants to buy 10 balloons for his birthday. At the end of the day, Jeff wants that he has the same number of balloons for his birthday. What is the smallest number of each he can buy?</p>	<h1>2</h1>
<p>The Party Store has several different birthday cards to sell of 8 and Rachel's Record Shop has to sell of 12. If John wants to have the equal amount of different birthday cards and Rachel's Record Shop has, how many of each will he have to buy?</p>	<h1>36</h1>
<p>Oliver is making cards for his birthday next year. He has 14 pieces of white cardstock. He wants to have exactly the same amount of white and blue cardstock to make his birthday cards. What is the greatest number of cards that Oliver can make?</p>	<h1>9</h1>