

GCF and LCM Word Problem Match

<p>Super paper comes in packages of 8. Paper plates come in packages of 16. Elizabeth wants to purchase the smallest number of paper cups and plates so that he will have exactly one plate per cup. How many of each does he have to buy?</p>	<h1>42</h1>
<p>Judi's baked 30 peanut butter cookies and 48 chocolate chip cookies in packages in plastic containers for her friends at school. She wants to share the cookies into identical packages so that each package has the same number of each kind of cookie. If she wants each container to have the greatest number of cookies possible, how many packages does she need?</p>	<h1>16</h1>
<p>Jason that she 49 centimeters tall and she stepped onto the toilet that she 47 centimeters tall. What is the shortest height of which the two toilets will be the same height?</p>	<h1>198</h1>
<p>Beginning at 10:00 am, none of the July Daily Factory and Minneapolis Chocolate Factory begin at a new opening. Then the July Daily Factory takes every 20 minutes. Then for the Minneapolis Chocolate Factory takes every 30 minutes. How often do the two factories of the same time?</p>	<h1>60</h1>
<p>There are 48 girls and 47 boys in a school. The principal teacher plan to arrange the students in equal rows. Only girls or boys will be in each row. What is the greatest number of students that could be in each row?</p>	<h1>143</h1>
<p>At a shopping mall on the rainy day, every woman gets a gift bag. Some of the bags have beads in them. Every 7th woman gets a better bag, every 7th woman gets a sticker, and every 10th woman gets a t-shirt. What number bag will be the first bag to have all three items?</p>	<h1>6</h1>
<p>Mark Martin and Walter had both packages and also 1000. Mark Martin was 10 1000s in each of their boxes. On another, Walter had only 100 1000s in each box. If both had boxes packed up shipping the same number of boxes this morning, what is the smallest number of packages each must have shipped?</p>	<h1>24</h1>
<p>Notion is thinking backwords of what she remember does. Now she has 10 balls of white paper and 2 bags of tape. If he gets all backwords to be checked identically, with the same combination of supplies is each one and working both now, what is the greatest number of identical letters she should?</p>	<h1>70</h1>
<p>Jeff wants to spend the profit about his new business. He buys out stocks of 12 business cards for his Internet Company for 40 cents and stocks of 18 business cards for his Database Company. At the end of the day, Jeff realizes that he gave out the same number of business cards for each business. What is the smallest number of each he distributed?</p>	<h1>2</h1>
<p>The Clady Store sells three kinds of hand sanitizer bags in bags of 8 and Rexford's Record Store sells in bags of 16. If Clady wants to have the equal amount of identical sanitizer bottles and Rexford's Record Store sells, how many of each will he have to buy?</p>	<h1>36</h1>
<p>Ellen is making cards for birthdays next year. She has 30 pieces of ribbon and 40 papers. She wants each card to have exactly the same amount of ribbon and paper and wants to make the greatest number of cards that Ellen can make?</p>	<h1>9</h1>