

<p>Cooperative Measurement 1</p> <p>Marcia is sending a package to her brother at camp. The package contains 3 baseballs, 2 mitts, and 1 bat.</p> <p>How much does one ball weigh in grams?</p>	<p>Cooperative Measurement 1</p> <p>The total package weighs 6 pounds 1 oz.</p> <p>How much does one ball weigh in grams?</p>
<p>Cooperative Measurement 1</p> <p>The bat weighs 40 oz.</p> <p>How much does one ball weigh in grams?</p>	<p>Cooperative Measurement 1</p> <p>Each mitt weighs 1 lb. 2 oz.</p> <p>How much does one ball weigh in grams?</p>

<p>Cooperative Measurement 2</p> <p>To make punch for a party, Joe pours in 3 qt of pineapple juice.</p> <p>How much lemonade should they add to the recipe?</p>	<p>Cooperative Measurement 2</p> <p>The punch also needs 5 pt of cranberry juice.</p> <p>How much lemonade should they add to the recipe?</p>
<p>Cooperative Measurement 2</p> <p>The recipe calls for 6 c of peach nectar.</p> <p>How much lemonade should they add to the recipe?</p>	<p>Cooperative Measurement 2</p> <p>For the party, they will need 8 L of punch.</p> <p>How much lemonade should they add to the recipe?</p>

<p>Cooperative Measurement 3</p> <p>Mrs. Clark has 12 cans in her shopping bag.</p> <p>How much does a can of tuna weigh in ounces?</p>	<p>Cooperative Measurement 3</p> <p>Each can of beans weighs 485 grams.</p> <p>How much does a can of tuna weigh in ounces?</p>
<p>Cooperative Measurement 3</p> <p>She has two more cans of tuna than beans.</p> <p>How much does a can of tuna weigh in ounces?</p>	<p>Cooperative Measurement 3</p> <p>The total weight of the cans in the bag is 4 kg.</p> <p>How much does a can of tuna weigh in ounces?</p>

<p>Cooperative Measurement 4</p> <p>A postage stamp has a perimeter of 11 cm.</p> <p>What is the area of the stamp in square inches?</p>	<p>Cooperative Measurement 4</p> <p>The width of the stamp is 24 mm.</p> <p>What is the area of the stamp in square inches?</p>
<p>Cooperative Measurement 4</p> <p>The stamp is shaped like a rectangle.</p> <p>What is the area of the stamp in square inches?</p>	<p>Cooperative Measurement 4</p> <p>The length of the stamp is 0.7 cm more than the width of the stamp.</p> <p>What is the area of the stamp in square inches?</p>

<p>Cooperative Measurement 5</p> <p>A flower garden is shaped like a parallelogram. The shorter side of the garden measures 16 ft.</p> <p>How many roses can be planted in the flower garden?</p>	<p>Cooperative Measurement 5</p> <p>The perpendicular distance between the longer two parallel sides is 5 yd.</p> <p>How many roses can be planted in the flower garden?</p>
<p>Cooperative Measurement 5</p> <p>Each rose bush needs a square meter of ground to grow appropriately.</p> <p>How many roses can be planted in the flower garden?</p>	<p>Cooperative Measurement 5</p> <p>The longer sides of the garden are 0.5 yd longer than the shorter sides.</p> <p>How many roses can be planted in the flower garden?</p>

<p>Cooperative Measurement 6</p> <p>Jill is making a flag for her club in the shape of a right triangle.</p> <p>What is the maximum number of stars that can go on the flag?</p>	<p>Cooperative Measurement 6</p> <p>The height of the flag will be 30 cm.</p> <p>What is the maximum number of stars that can go on the flag?</p>
<p>Cooperative Measurement 6</p> <p>The base of the flag will measure 1 and a half feet.</p> <p>What is the maximum number of stars that can go on the flag?</p>	<p>Cooperative Measurement 6</p> <p>Each star needs 2 square inches of background.</p> <p>What is the maximum number of stars that can go on the flag?</p>

<p>Cooperative Measurement 7</p> <p>A window is made with a semicircle on top of a rectangle.</p> <p>How many panes of stained glass are needed to fill the window?</p>	<p>Cooperative Measurement 7</p> <p>The rectangle is 1 meter in length.</p> <p>How many panes of stained glass are needed to fill the window?</p>
<p>Cooperative Measurement 7</p> <p>The radius of the semicircle is 30 cm.</p> <p>How many panes of stained glass are needed to fill the window?</p>	<p>Cooperative Measurement 7</p> <p>One pane of stained glass will fill 37.2 square inches.</p> <p>How many panes of stained glass are needed to fill the window?</p>

<p>Cooperative Measurement 8</p> <p>The local university diving pool needs to be drained of water and its width is 25 ft.</p> <p>How long will it take to drain the pool?</p>	<p>Cooperative Measurement 8</p> <p>The length of the pool is 50 ft.</p> <p>How long will it take to drain the pool?</p>
<p>Cooperative Measurement 8</p> <p>The depth of the pool is 10 m.</p> <p>How long will it take to drain the pool?</p>	<p>Cooperative Measurement 8</p> <p>The water drains at 25 cubic meters per minute.</p> <p>How long will it take to drain the pool?</p>

<p>Cooperative Measurement 9</p> <p>A parking lot is shaped like a rectangle. The perimeter of the parking lot is 180 yd.</p> <p>What is the greatest number of cars that can be parked in the parking lot bumper to bumper and side to side?</p>	<p>Cooperative Measurement 9</p> <p>To park an average size car, it takes 16.72 square meters.</p> <p>What is the greatest number of cars that can be parked in the parking lot bumper to bumper and side to side?</p>
<p>Cooperative Measurement 9</p> <p>The area of the parking lot is 18,000 square feet.</p> <p>What is the greatest number of cars that can be parked in the parking lot bumper to bumper and side to side?</p>	<p>Cooperative Measurement 9</p> <p>The width of the parking lot is 10 yd less than the length of the lot.</p> <p>What is the greatest number of cars that can be parked in the parking lot bumper to bumper and side to side?</p>

<p>Cooperative Measurement 10</p> <p>Thomas is flying from Seattle to Vancouver in a seaplane and he is limited to 104 kilograms of weight, including his baggage.</p> <p>At most, how many pounds can his computer weigh?</p>	<p>Cooperative Measurement 10</p> <p>He weighs 150 lb. and his duffle bag weighs 43 lb.</p> <p>At most, how many pounds can his computer weigh?</p>
<p>Cooperative Measurement 10</p> <p>His computer case and accessories weigh 78 oz.</p> <p>At most, how many pounds can his computer weigh?</p>	<p>Cooperative Measurement 10</p> <p>His backpack weighs 25 lb 12 oz.</p> <p>At most, how many pounds can his computer weigh?</p>