



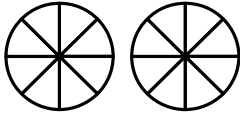

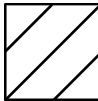
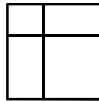
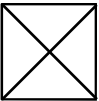
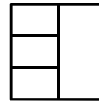


MATH MADNESS # 75

<p>1. Dirk bought 48 colored pencils. Scott bought 16 more colored pencils than Dirk. How many colored pencils did they buy in all?</p> <p>a. 64 b. 80 c. 102 d. 112</p>	<p>5. Every lap around a track is $\frac{1}{8}$ mile. Jonah walked around the track 4 times. How far did Jonah walk in all?</p> <p>a. $\frac{1}{4}$ mile b. $\frac{1}{2}$ mile c. $\frac{3}{4}$ mile d. $\frac{5}{8}$ mile</p>
<p>2. Mr. Miraz graded 50 papers and put them into 5 equal piles. Which equation shows that P is equal to the number of papers in each pile?</p> <p>a. $5 + P = 50$ b. $50 \times 5 = P$ c. $50 \div 5 = P$ d. $50 - 5 = P$</p>	<p>6. Which is the best estimate for the length of a canoe?</p> <p>a. 1 meter b. 5 meters c. 50 meters d. 100 meters</p>
<p>3. Woody is on the school track team. He runs 3 miles every day. Members of the track team must run 20 miles every week. After 4 days, how many miles does Woody have left to run in order to reach his goal?</p> <p>a. 6 b. 8 c. 12 d. 17</p>	<p>7. Which of the following has a mass that is <i>more</i> than 1 kilogram?</p> <p>a. a paintbrush  c. an apple </p> <p>b. an eraser  d. a watermelon </p>
<p>4. How many eighths need to be shaded to show $\frac{13}{8}$?</p> <p>a. 5 b. 8 c. 13 d. 16</p> <div style="text-align: center;">  </div>	<p>8. Walter partitioned this shape into 4 equal parts.</p> <div style="text-align: center;">  </div> <p>Which of the following shows another way this figure could be partitioned into 4 equal parts?</p> <p>a.  b.  c.  d. </p>
<p>9 & 10 (2 points) Short Answer / Extended Response</p>	
<p>Is this statement true? Explain why or why not. Be sure to show each step you took to solve the problem.</p> <p style="text-align: center;">$12 \times 11 = (12 \times 1) + (12 \times 10)$</p> <hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> <hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> <hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/> <hr style="border: 0; border-top: 1px solid black; margin-bottom: 5px;"/>	<p>Show your work here.</p> <div style="border-left: 1px dotted black; height: 150px; margin-left: 10px;"></div>