



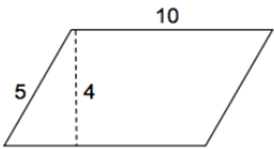
Division C

5th and 6th Grade

Mental Math

Here are five digits: 2, 6, 3, 5, 1. Arrange all these digits to make the smallest number possible. Use each digit only once.	12,356
Here are five digits: 2, 6, 3, 5, 1. Arrange them to make the number nearest to 20,000. Use each digit once.	21,356
$145 \times 4 =$	580
$20 \times 19000 =$	380,000
$24000 \times \$90.00 =$	2,160,000
A cat eats 600 g of fish in 4 days. How many grams will the cat eat in 10 days?	1500 grams
Which two numbers multiplied together give an answer closest to 75? 4 18 50 37	4×18
Which is greater $14 \times \frac{1}{4}$ or 14×4	14×4
Select ALL that apply When a 3 digit number is added to a 3 digit number the results is: A. Can be a 3 digit number B. Can be a 4 digit number C. Can be a 5 digit number	A or B
Austin has a \$50 and he spends \$29.50 What is his change?	\$21.50
A farmer has stored all his apples in 80 boxes with 40 apples in each box. He now needs to repack them all into 40 new boxes. How many apples will be in each new box?	80 apples

Which expression will result in the largest answer.	
<ul style="list-style-type: none"> • 18 X 17 • 16 X 18 • 17 X 19 	
$2 \times 5 + 5 + 20 \div 10 =$	17
How many minutes are in 5 hours?	300 minutes
How many inches are in 20.5 feet?	246 inches
If I have \$378 in my savings account and withdraw all my money what is the maximum number of 10 dollar bills the bank would give me?	37 ten dollar bills
A watermelon is cut into fourths. Then each fourth is cut in half. How many pieces of watermelon are there now?	8 pieces
Use two of the numbers 3, 4, 9, 12 to make a fraction as close as possible to $\frac{1}{2}$	$\frac{4}{9}$
 <p>How many dots will you need to create the 6th pattern?</p>	36 dots
 <p>How many dots will you need to create the 6th pattern?</p>	42 dots
Which total is more than 1? $\frac{2}{5} + \frac{3}{7}$ $\frac{2}{3} + \frac{4}{9}$ $\frac{3}{8} + \frac{2}{11}$	$\frac{2}{3} + \frac{4}{9}$
SOLVE $\frac{1}{2} \times \underline{\hspace{1cm}} = \frac{3}{6}$	1

 <p>What is the area of the parallelogram?</p>	40 sq units
Find the Least Common Multiple of 6, 8, and 16.	48
What is the sum of the number of sides of an octagon and a dodecagon?	18 sides

<p>Complete the next 3 terms</p> <p>1, 3, 6, 10,</p> <p>A, b, d, g,</p>	<p>15, 21, 28</p> <p>k, p, v</p>
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