## 5<sup>th</sup> and 6<sup>th</sup> 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.	
,	
Here are five digits: 2, 6, 3, 5, 1.	
Arrange them to make the number nearest to	
20,000.	
Use each digit once.	
145 X 4 =	
20 X 19000 =	
<b>20</b> // <b>2000</b> 0	
24000 X \$90.00 =	
,	
A cat eats 600 g of fish in 4 days. How many grams	
will the cat eat in 10 days?	
Which two numbers multiplied together give an	
answer closest to 75?	
4 18 50 37	
Which is greater	
14 X ¼ or 14 x 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	
Austin has a \$50 and he spends \$29.50	
What is his change?	
Ü	
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 may apples will be in each new box?	
Which expression will result in the largest answer.	

• 18 X 17	
• 16 X 18	
• 17 X 19	
17 / 15	
2 5 . 5 . 20 . 10	
2 x 5 + 5 + 20 ÷ 10=	
How many minutes are in 5 hours?	
How many inches are in 20.5 feet?	
,	
If I have \$270 in any continuous and with draw	
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?	
A watermelon is cut into fourths. Then each fourth	
is cut in half. How many pieces of watermelon are	
there now?	
there now:	
Use two of the numbers 3, 4, 9, 12 to make a	
fraction as close as possible to $\frac{1}{2}$	
2	
00 000	
000	
How many dots will you need to create the 6 <sup>th</sup>	
pattern?	
00 000 0000	
000 0000	
0000	
How many dots will you need to create the 6 <sup>th</sup>	
pattern?	
Which total is more than 1?	
$\frac{2}{5} + \frac{3}{7}$	
$\frac{2}{3} + \frac{4}{9}$	
3 + 9	
$\frac{3}{8} + \frac{2}{11}$	
8 11	
SOLVE	
$\frac{1}{2} X \underline{\hspace{1cm}} = \frac{3}{6}$	
2 ^6	

5 4	
What is the area or the parallelogram?	
Find the Least Common Multiple of 6, 8, and 16.	
What is the sum of the number of sides of an octagon and a dodecagon?	
Complete the next 3 terms	
1, 3, 6, 10 ,	
A,b,d,g,	