

Name: \_\_\_\_\_

Class: \_\_\_\_\_

Ahmed Bin Zayed School

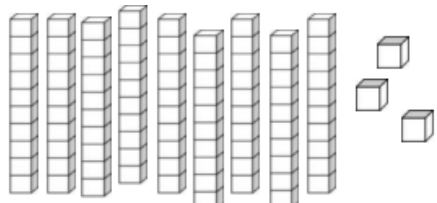
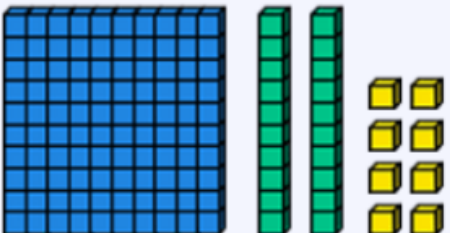
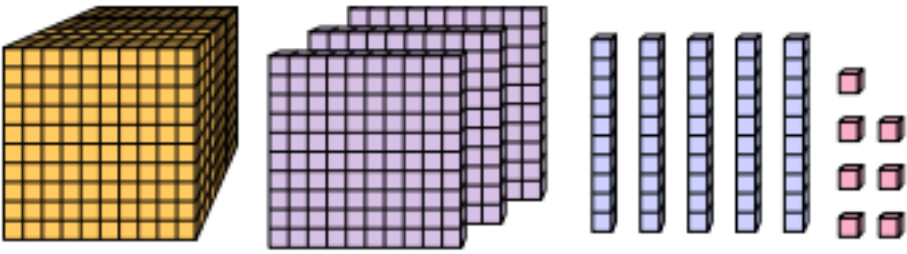
Mathematics Department

## Practice Paper


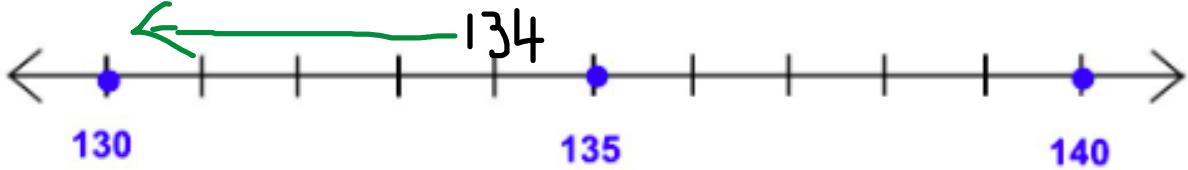

### Grade 3 Math Quiz 1 – Term 1

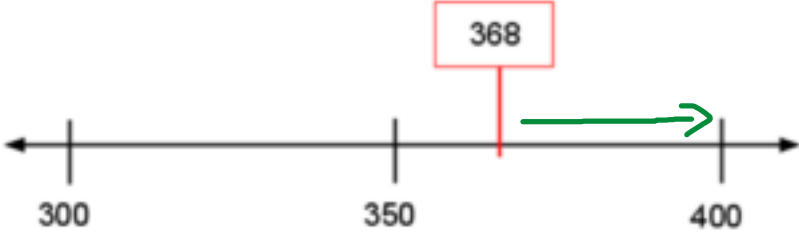
Unit 2 (Use Place Value to Add and Subtract within 1,000)

- Lesson 1: Represent 4-Digit Numbers
- Lesson 2: Round Multi-Digit Numbers
- Lesson 3: Estimate Sums and Differences
- Lesson 4: Use Addition Properties to Add

1a	<p>Find the total number of blocks.</p>  <p>= <u>9</u> tens + <u>3</u> ones = <u>93</u></p>
1b	<p>What is the number represented by the base 10 blocks?</p>  <p>a) 182 b) 128</p>
1c	<p>What is the number represented by the base 10 blocks?</p>  <p>a) 7, 531 b) 1, 357 c) 1, 375</p>

2a	What is 'Three hundred forty-one' in standard form? <div><div>a) 341</div><div>b) 314</div></div>						
2b	What is 'One thousand, two hundred sixty-five' in standard form? <div><div>a) 1, 256</div><div>b) 1, 265</div></div>						
2c	What is 'Seven thousand, ninety eight' in standard form? <div><div>a) 798</div><div>b) 7, 980</div><div>c) 7, 098</div></div>						
3a	What is the expanded form for 287? <div><div>a) 2 + 8 + 7</div><div>b) 200 + 8 + 7</div><div>c) 200 + 80 + 7</div></div>						
3b	What is the expanded form for 1,342? <div><div>a) 1,000 + 300 + 2</div><div>b) 1,000 + 300 + 40</div><div>c) 1,000 + 300 + 42</div><div>d) 1,000 + 300 + 40 + 2</div></div>						
3c	What is the expanded form for 2, 596? <div><div>a) 2,000 + 500 + 90 + 6</div><div>b) 2,000 + 500 + 60 + 9</div><div>c) 2,000 + 500 + 96</div><div>d) 6,000 + 900 + 50 + 2</div></div>						
4a	<div><div><div><div>Place Value</div><table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td>9</td><td>2</td><td>8</td></tr></table></div><div>What is the value of the 9? <div><div>a) 9</div><div>b) 90</div><div>c) 900</div></div></div></div></div>	Hundreds	Tens	Ones	9	2	8
Hundreds	Tens	Ones					
9	2	8					

4b	<p>What is the value of the <b>3</b> in <b>1,345</b>?</p> <p>a) 3 b) 30 <b>c) 300</b> d) 3, 000</p>
4c	<p>What is the value of the <b>7</b> in <b>7,304</b>?</p> <p>a) 7 b) 70 c) 700 <b>d) 7, 000</b></p>
5a	<p>Round <b>26</b> to the nearest 10.</p>  <p>a) 20 <b>b) 30</b></p>
5b	<p>Round <b>134</b> to the nearest 10.</p>  <p>a) <b>130</b> b) 140</p>
5c	<p>Round <b>234</b> to the nearest 100.</p>  <p>a) <b>200</b> b) 300</p>

5d	<p>Round <b>368</b> to the nearest 100.</p>  <p>a) 300  <b>b) 400</b></p>
6a	<p>Round the numbers to estimate the sum.</p> <p><b>120 + 290</b></p> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;"> <p>b) <math>120 + 190</math>  <math>\downarrow \quad \downarrow</math>  <b>100 + 200</b></p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>a) <math>120 + 190</math>  <math>\downarrow \quad \downarrow</math>  <b>200 + 100</b></p> </div> </div> <div style="border: 1px solid black; padding: 5px; transform: rotate(-10deg); margin-top: 10px;"> <p>*** Round to the nearest 100  120 -&gt; 100 and 190 -&gt; 200</p> </div>
6b	<p>Round the numbers to estimate the difference.</p> <p><b>478 - 349</b></p> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;"> <p>a) <math>478 - 349</math>  <math>\downarrow \quad \downarrow</math>  <b>400 - 300</b></p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>b) <math>478 - 349</math>  <math>\downarrow \quad \downarrow</math>  <b>500 - 300</b></p> </div> <div style="border: 1px solid black; padding: 5px;"> <p>c) <math>478 - 349</math>  <math>\downarrow \quad \downarrow</math>  <b>500 - 400</b></p> </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>*** Round to the nearest 100  478 -&gt; 500 and 349 -&gt; 300</p> </div>
7a	<p>How can you make this equation true?</p> <p><b>15 + 10 = 10 + <u>15</u></b></p> <p>a) 25  b) 10  <b>c) 15</b></p>
7b	<p>How can you make this equation true?</p> <p><b>328 + 561 = <u>561</u> + 328</b></p> <p>a) 328  <b>b) 561</b>  c) 889</p>