

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

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

Ahmed Bin Zayed School

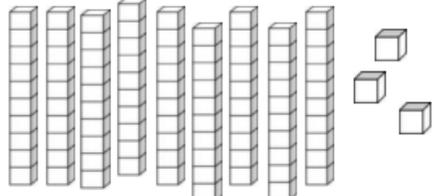
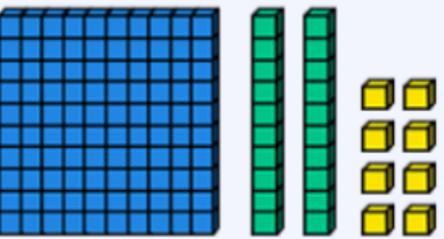
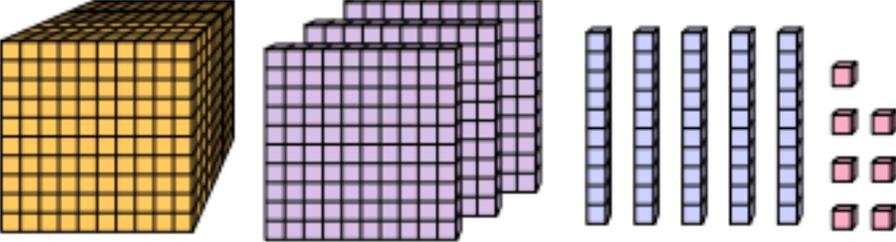
Mathematics Department

## Practice Paper

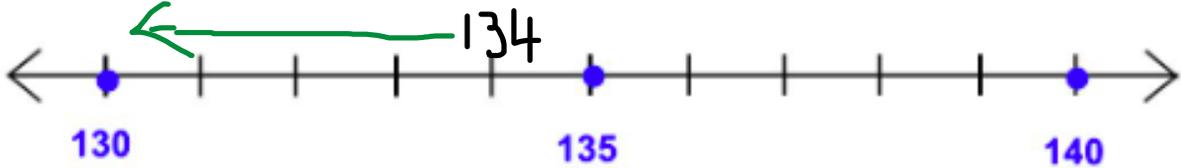
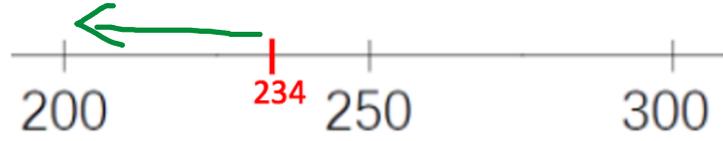
### Grade 3 Math Quiz 1 – Term 1

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

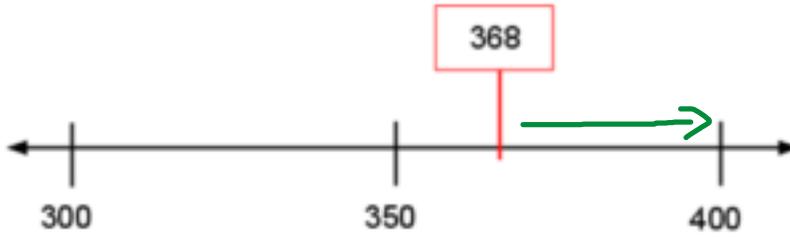
- Lesson 1: Represent 4-Digit Numbers
- Lesson 2: Round Multi-Digit Numbers
- Lesson 3: Estimate Sums and Differences
- Lesson 4: Use Addition Properties to Add

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	<p>What is '<b>Three hundred forty-one</b>' in <b>standard form</b>?</p> <p><input checked="" type="radio"/> a) 341  <input type="radio"/> b) 314</p>									
2b	<p>What is '<b>One thousand, two hundred sixty-five</b>' in <b>standard form</b>?</p> <p><input type="radio"/> a) 1, 256  <input checked="" type="radio"/> b) 1, 265</p>									
2c	<p>What is '<b>Seven thousand, ninety eight</b>' in <b>standard form</b>?</p> <p><input type="radio"/> a) 798  <input type="radio"/> b) 7, 980  <input checked="" type="radio"/> c) 7, 098</p>									
3a	<p>What is the <b>expanded form</b> for <b>287</b>?</p> <p><input type="radio"/> a) <math>2 + 8 + 7</math>  <input type="radio"/> b) <math>200 + 8 + 7</math>  <input checked="" type="radio"/> c) <math>200 + 80 + 7</math></p>									
3b	<p>What is the <b>expanded form</b> for <b>1,342</b>?</p> <p><input type="radio"/> a) <math>1,000 + 300 + 2</math>  <input type="radio"/> b) <math>1,000 + 300 + 40</math>  <input type="radio"/> c) <math>1,000 + 300 + 42</math>  <input checked="" type="radio"/> d) <math>1,000 + 300 + 40 + 2</math></p>									
3c	<p>What is the <b>expanded form</b> for <b>2, 596</b>?</p> <p><input checked="" type="radio"/> a) <math>2,000 + 500 + 90 + 6</math>  <input type="radio"/> b) <math>2,000 + 500 + 60 + 9</math>  <input type="radio"/> c) <math>2,000 + 500 + 96</math>  <input type="radio"/> d) <math>6,000 + 900 + 50 + 2</math></p>									
4a	<table border="1" data-bbox="263 1558 857 1892"> <thead> <tr> <th colspan="3">Place Value</th> </tr> <tr> <th>Hundreds</th> <th>Tens</th> <th>Ones</th> </tr> </thead> <tbody> <tr> <td>9</td> <td>2</td> <td>8</td> </tr> </tbody> </table> <p>What is the value of the 9?</p> <p><input type="radio"/> a) 9  <input type="radio"/> b) 90  <input checked="" type="radio"/> c) 900</p>	Place Value			Hundreds	Tens	Ones	9	2	8
Place Value										
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  <input checked="" type="radio"/> c) 300  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  <input checked="" type="radio"/> d) 7,000</p>
5a	<p>Round <b>26</b> to the nearest 10.</p>  <p>a) 20  <input checked="" type="radio"/> b) 30</p>
5b	<p>Round <b>134</b> to the nearest 10.</p>  <p>a) <input checked="" type="radio"/> 130  b) 140</p>
5c	<p>Round <b>234</b> to the nearest 100.</p>  <p>a) <input checked="" type="radio"/> 200  b) 300</p>

5d Round **368** to the nearest 100.



a) 300

**b) 400**

6a Round the numbers to estimate the sum.

$$120 + 290$$

b)  $120 + 190$   
↓ ↓  
 $100 + 200$

a)  $120 + 190$   
↓ ↓  
 $200 + 100$

**\*\*\* Round to the nearest 100**  
**120 -> 100 and 190 -> 200**

6b Round the numbers to estimate the difference.

$$478 - 349$$

**\*\*\* Round to the nearest 100**

**478 -> 500 and 349 -> 300**

a)  $478 - 349$   
↓ ↓  
 $400 - 300$

b)  $478 - 349$   
↓ ↓  
 $500 - 300$

c)  $478 - 349$   
↓ ↓  
 $500 - 400$

7a How can you make this equation true?

$$15 + 10 = 10 + \underline{15}$$

a) 25

b) 10

**c) 15**

7b How can you make this equation true?

$$328 + 561 = \underline{561} + 328$$

a) 328

**b) 561**

c) 889