

Numbers to 10,000

1. Draw arrows to match the calculation. One has been done for you.

<p>A. <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr> <tr><td>●</td><td>●●</td><td>●●</td><td>●●●</td></tr> </table></p> <p>B. <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr> <tr><td>●●</td><td>●●●</td><td>●</td><td>●●●●</td></tr> </table></p> <p>C. <div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;">2,233</div></p>	Th	H	T	O	●	●●	●●	●●●	Th	H	T	O	●●	●●●	●	●●●●	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;">- 1,000</div> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;">+ 100</div> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;">- 10</div>	<p>D. <div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;">1,213</div></p> <p>E. <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr> <tr><td>●</td><td>●●</td><td>●</td><td>●●●</td></tr> </table></p> <p>F. <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr> <tr><td>●</td><td>●●</td><td>●●</td><td>●●</td></tr> </table></p>	Th	H	T	O	●	●●	●	●●●	Th	H	T	O	●	●●	●●	●●
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VF
HW/Ext

2. Use the digit cards to complete the statements below.



$$9,261 - 10 > 9, \square 48$$

$$8,485 + 1,000 > \square, 627$$

$$5,418 - 100 < 5,3 \square 2$$



VF
HW/Ext

3. Chiara has represented the numbers A, B and C below. She says that the numbers will be equal if she subtracts 10 from A, adds 1,000 to B and adds 100 to C.

<div style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="font-size: 2em; margin-top: 10px;">A</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> </div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="font-size: 2em; margin-top: 10px;">B</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> </div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px;"> <p style="font-size: 2em; margin-top: 10px;">C</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> </div>
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Is she correct? Explain your answer.



RPS
HW/Ext

Compare and Order to 100,000

1. The children are making numbers. Order the children's numbers from the least to the greatest.



TTh	T	H	T	O
●●	●●●●	●	●●●	●●●●

Jack



10,000	10,000	1,000	100	100	100
10,000	10,000	1,000	100	100	10
1	1	1	1	1	1

Elisia



10,000

5,250

Lola



TTh	T	H	T	O
●●	●●●●	●●●	●●●	

Jacob



VF
HW/Ext

2. Complete the statements using the numbers below.

31,496

TTh	T	H	T	O
●●	●●		●●	●●●

29,581

a. < 30,487

b. < 70,658

c. 35,194 >



VF
HW/Ext

3. Use the digit cards and clues to create three 5-digit numbers and order them from smallest to largest.

2

1

8

4

5

The number is less than 25,000.

The thousands digit is 1 more than the tens of thousands digit.

The ones digit is even.



RPS
HW/Ext