

Lesson 5

LO: To compare 3-4 digit numbers

Success Criteria:

- | |
|--|
| 1. Draw a place value grid |
| 2. Make your numbers |
| 3. Starting with the 1000s digit, compare |
| 4. Write your sentence with a comparing symbol |

Model

1.

Th	H	T	O

2.

Th	H	T	O
	1	5	0
	5	1	0

3.

Th	H	T	O
	1	5	0
	5	1	0

4.

Th	H	T	O
	1	5	0
	5	1	0

 $150 < 510$

Now you try... **Answers:**

150 < 510

472 < 724

823 > 382

245 = 245

Remember to start at the 1000s column. If the value of the digit is the same, move across to the 100s.

Canonbury Home Learning
Year 4 Maths

Lesson 5

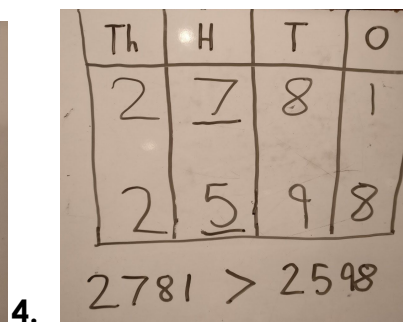
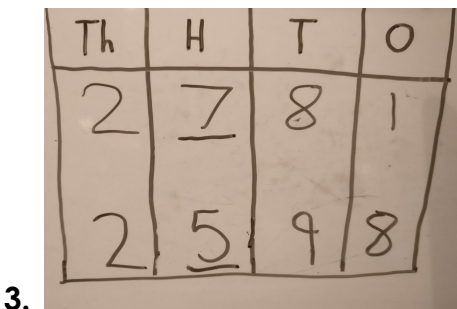
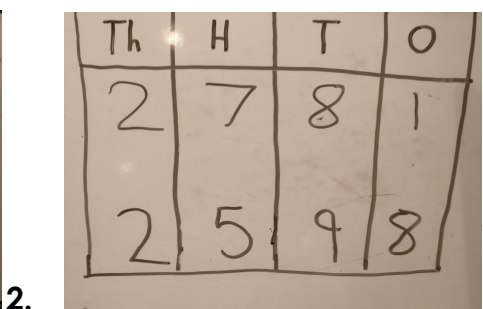
LO: To compare 3-4 digit numbers

Task:

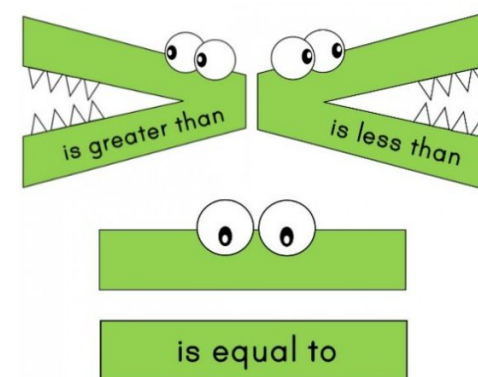
Success Criteria:

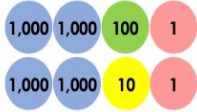
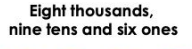





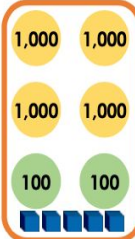

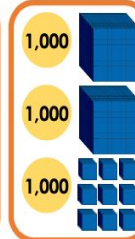
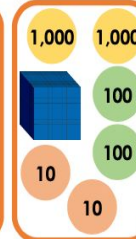

- | |
|--|
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Model:



Make sure you partition one value at a time!



Task 1	Task 2	Task 3	Task 4
<p>Practice Compare these two numbers using $< = >$</p> <p>Answers:</p> <p>1. $234 < 423$</p> <p>2. $346 < 463$</p> <p>3. $928 > 892$</p> <p>4. $2736 = 2736$</p> <p>5. $1736 < 3716$</p> <p>6. $3578 < 5837$</p>	<p>Practice Partition these numbers using the part/whole model:</p> <p>Answers:</p> <p>$2,781 < 2,598$</p> <p>$4,112 =$ </p> <p>$8,541 > 9,356$</p> <p>The two incorrect statements are:</p> <p>$2,781 < 2,598$</p> <p>$8,541 > 9,356$</p> <p>$8,000 + 900 + 2 <$  Eight thousands, nine tens and six ones</p> <p>$3,416 >$ </p> <p>$1,000 + 100 + 40 =$  One thousand, one hundred and four ones</p>	<p>Reasoning Explain your answers.</p> <p>4a. Lucas says,</p> <p> If I use the digits 1 to 9 in all three numbers below, with the same digit in each number, there will always be two numbers which could correctly complete the statement.</p> <p>$3, \text{sunflower} 7 1$</p> <p>Three thousand, eight hundred and eighty $>$ $\text{sunflower}, 6 5 6$</p> <p>$3, 8 \text{sunflower} 5$</p> <p>Is Lucas correct? Explain your answer.</p> <p>Lucas is incorrect. Using the digits 8 or 9 will mean that fewer than two of the numbers will correctly complete the statement.</p>	<p>Problem solving</p> <p>1. Rebekah is completing the statement using the flash cards below.</p> <p></p> <p>A.  6 thousand, 15 hundreds, 9 tens and 36 ones</p> <p>B.  4,205</p> <p>C.  2,153</p> <p>D.  4,205</p> <p>E.  8,334</p> <p>F.  7 thousand, 12 hundreds, 8 tens and 54 ones</p> <p>Investigate six possible statements she could make.</p> <p>Various answers, for example: $2,153$ (C) $<$ $4,205$ (B) $<$ $8,334$ (F)</p>

