


Right vision Intl schools.


First Monthly Test


Mathematics Practice Sheet

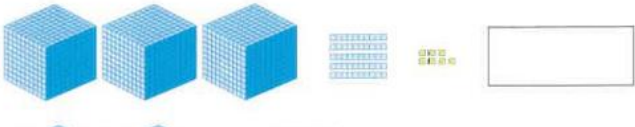
Grade 3

1 Write the numbers shown on each mat.

a) 

b) 

c) 

d) 

2 Write the number shown by each arrow card.

Example

1386 → 1000 + 300 + 80 + 6

1 3 8 6 → 1000 300 80 6

- a) 8000 700 20 3 → _____
- b) 6000 900 70 → _____
- c) 3000 500 80 9 → _____
- d) 9000 200 50 4 → _____
- e) 7000 400 10 8 → _____
- f) 1000 300 70 9 → _____
- g) 2000 40 5 → _____
- h) 8000 800 60 2 → _____

3 Draw a line to join the matching numbers and words.

- | | |
|--|------|
| three thousand, three hundred and thirty-three | 2202 |
| two thousand, two hundred and two | 300 |
| three thousand | 2012 |
| two thousand and twelve | 2020 |
| three hundred | 3333 |
| two thousand and twenty | 3000 |

Read these. Write each as a number.

a) three thousand, nine hundred and twenty-five

b) nine thousand, four hundred and seventy-nine

c) two thousand, eight hundred and thirty-four

d) seven thousand, five hundred and sixty-one

e) four thousand, two hundred and sixteen

f) one thousand, three hundred and ninety-seven

Look at each number. Circle the digit that matches the value.

7393

three hundred

a)

9929

nine thousand

b)

3202

two hundred

c)

7880

eighty

d)

5557

five hundred

e)

2020

2 thousand

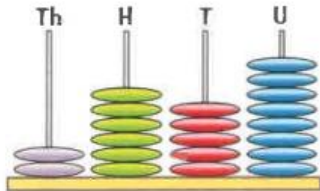
f)

1166

sixty

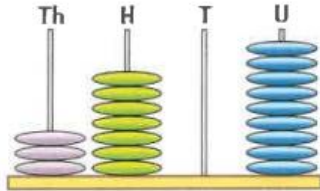
Complete the number sentence for each abacus. Write the number shown.

a)



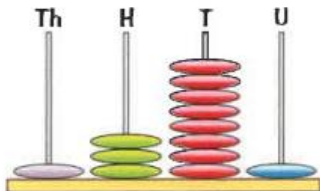
$2000 + 600 + \square + 8 = \square$

b)



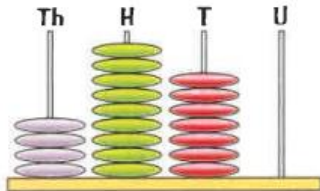
$\square + 700 + 0 + 9 = \square$

c)



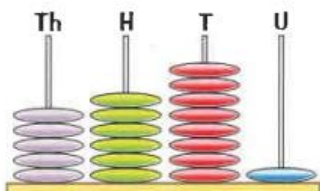
$1000 + \square + 80 + 1 = \square$

d)



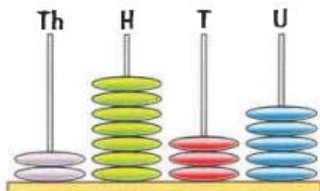
$\square + 900 + 70 + \square = \square$

e)



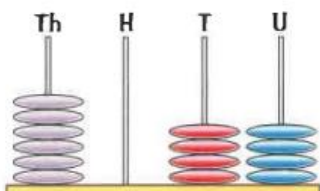
$\square + \square + \square + \square = \square$

f)



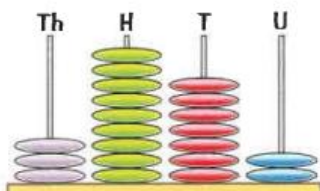
$\square + \square + \square + \square = \square$

g)



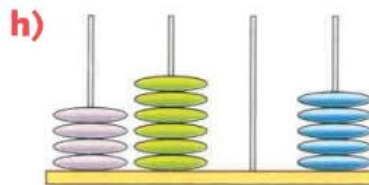
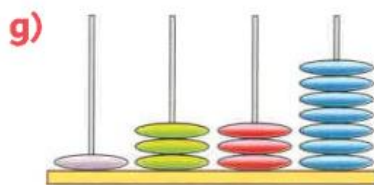
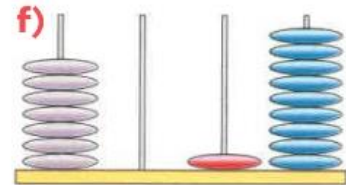
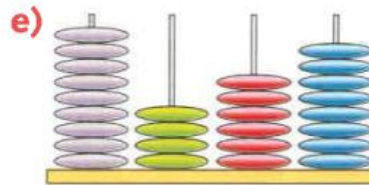
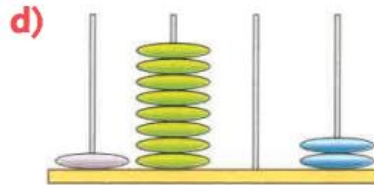
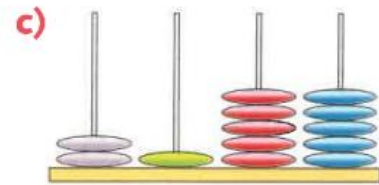
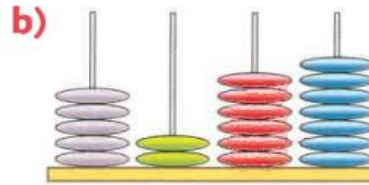
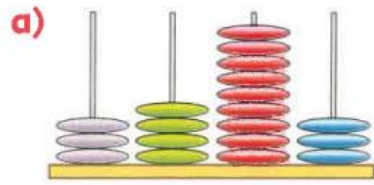
$\square + \square + \square + \square = \square$

h)



$\square + \square + \square + \square = \square$

Write the number shown on each abacus.



Draw the correct number of beads on each abacus to match the number.



Write the missing < or > signs for each pair of numbers.

a) 302 203

b) 589 598

c) 472 471

d) 675 576

e) 3150 3501

f) 2922 1933

g) 5414 5419

h) 9260 9268

Write the missing symbols in these number chains.

a) 849 > 498 < 1400 1004 1040 1440

b) 7612 > 7602 < 7621 7661 6711 6177

c) 3583 < 3808 < 3885 3883 3385 5385

d) 4910 > 3045 > 2918 8473 1638 5674

Write the numbers in each group in order. Start with the smallest number.

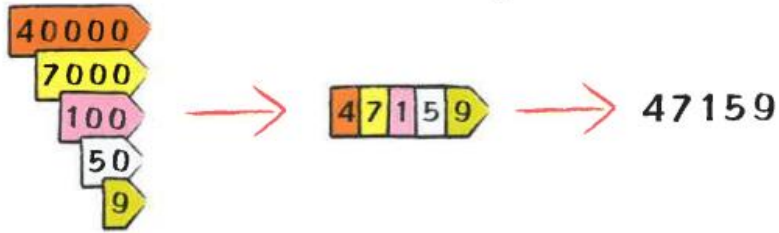
a)    

b)    

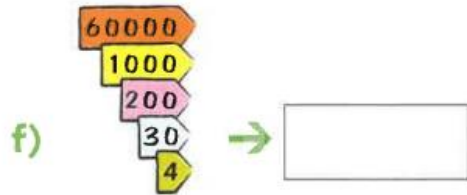
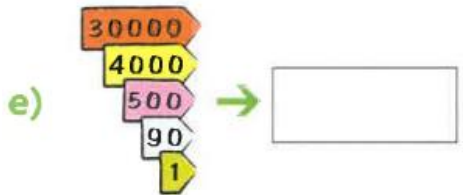
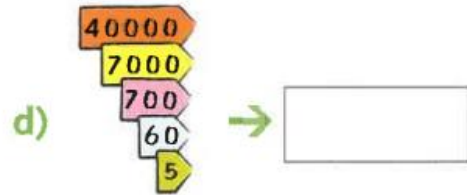
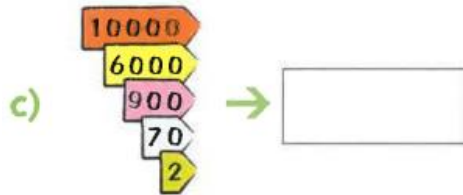
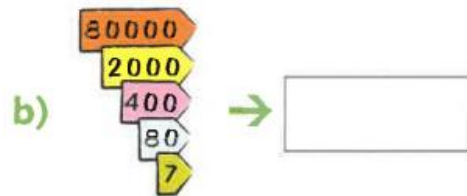
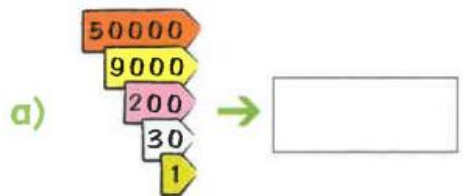
c)    

d)    

These arrow cards show the value of each digit.



Write the number shown by each set of cards.



In each number, circle the digit that represents the number written in words.

a) 5 5 5 5 5 five thousand

b) 2 2 2 2 2 twenty thousand

c) 9 9 9 9 9 ninety

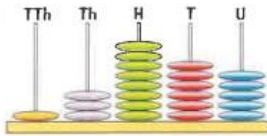
d) 7 7 7 7 7 seven hundred

e) 3 3 3 3 3 thirty thousand

f) 8 8 8 8 8 eight hundred

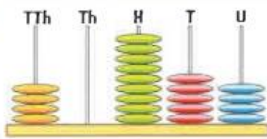
Complete the number sentence for each abacus. Write the number shown.

a)



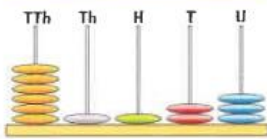
$$10\,000 + 3\,000 + 800 + \boxed{} + 5 = \boxed{}$$

b)



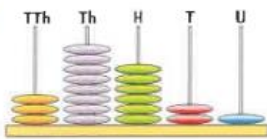
$$\boxed{} + 0 + 900 + 50 + 4 = \boxed{}$$

c)



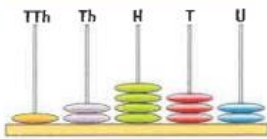
$$60\,000 + 1\,000 + \boxed{} + 20 + 3 = \boxed{}$$

d)



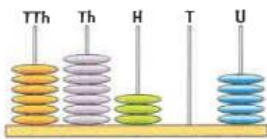
$$30\,000 + \boxed{} + 600 + 20 + \boxed{} = \boxed{}$$

e)



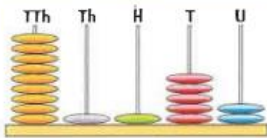
$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

f)



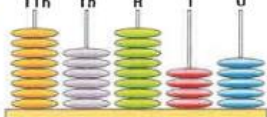
$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

g)



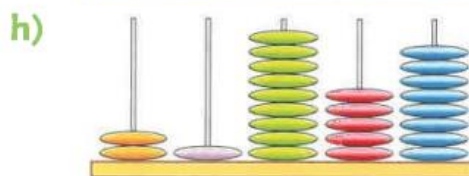
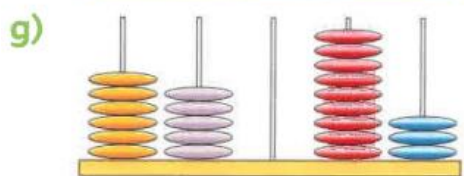
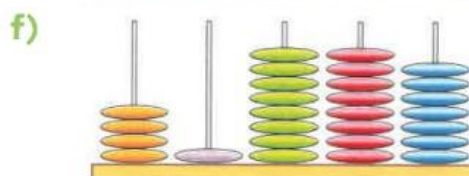
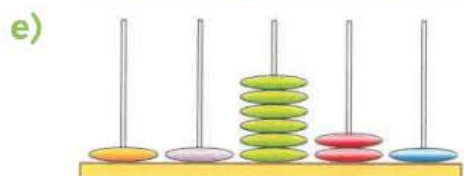
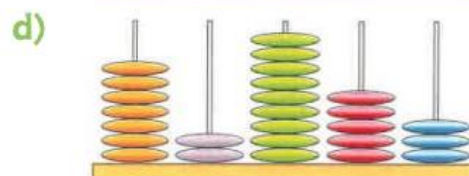
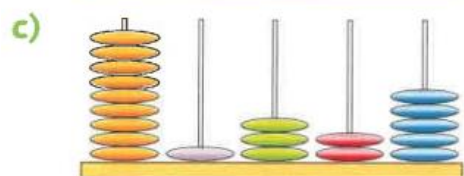
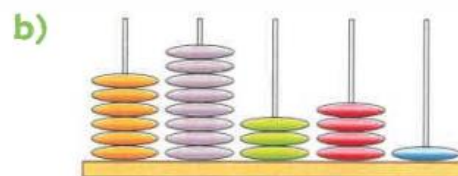
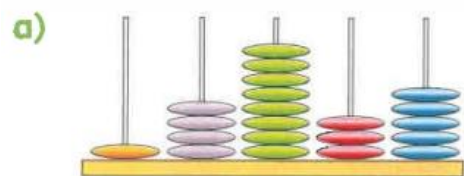
$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

h)

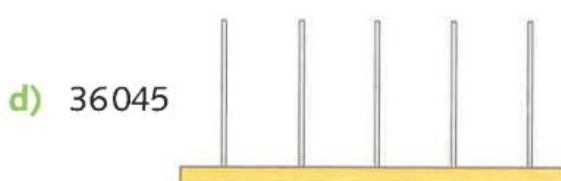
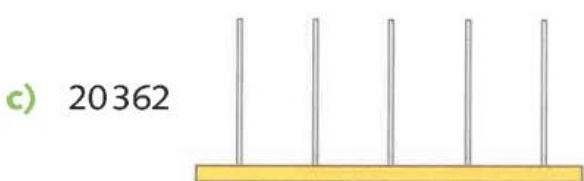


$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

Write the number shown on each abacus.



Draw the correct number of beads on each abacus to match these numbers.



Write each set of numbers in order. Use the signs < or >.

Start with the smallest number.

a) 62751 72928 57922

	<		<	
--	---	--	---	--

b) 38007 37849 39210

	<		<	
--	---	--	---	--

c) 14556 14615 14166

	<		<	
--	---	--	---	--

d) 93094 89670 93906

	<		<	
--	---	--	---	--

Start with the largest number.

e) 63812 84719 71923

	>		>	
--	---	--	---	--

f) 52544 91628 19450

	>		>	
--	---	--	---	--

g) 10733 50921 30612

	>		>	
--	---	--	---	--

h) 48391 29707 28994

	>		>	
--	---	--	---	--

Answer these.

a)
$$\begin{array}{r} 2\ 5\ 4 \\ + 6\ 3\ 1 \\ \hline \end{array}$$

b)
$$\begin{array}{r} 3\ 2\ 6 \\ + 6\ 4\ 9 \\ \hline \end{array}$$

c)
$$\begin{array}{r} 2\ 1\ 2 \\ + 4\ 8\ 9 \\ \hline \end{array}$$

d)
$$\begin{array}{r} 5\ 4\ 6 \\ + 7\ 3\ 5 \\ \hline \end{array}$$

e)
$$\begin{array}{r} 7\ 0\ 3 \\ + 1\ 9\ 5 \\ \hline \end{array}$$

f)
$$\begin{array}{r} 1\ 7\ 0 \\ + 3\ 4\ 3 \\ \hline \end{array}$$

g)
$$\begin{array}{r} 3\ 3\ 5 \\ + 8\ 0\ 6 \\ \hline \end{array}$$

h)
$$\begin{array}{r} 8\ 2\ 4 \\ + 3\ 1\ 9 \\ \hline \end{array}$$

Answer these.

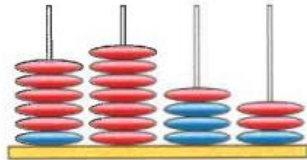
a) A tennis racket costs \$138. How much do two rackets cost?

b) There are 249 children in Ziad's school and 193 children in Kamal's school. How many children are there in total in the two schools?

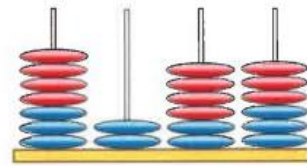
c) A lorry travels 356 km to collect boxes of vegetables from a farm and 247 km back to the market in the town. How far did the lorry travel in total?

Look at the beads on each abacus to help add these numbers.

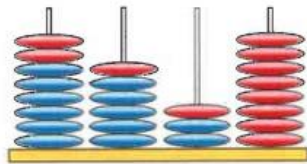
a)
$$\begin{array}{r} 5712 \\ + 1031 \\ \hline \end{array}$$



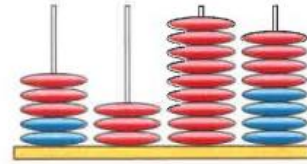
b)
$$\begin{array}{r} 4043 \\ + 3223 \\ \hline \end{array}$$



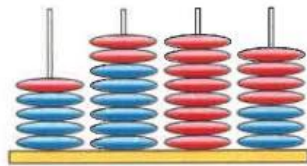
c)
$$\begin{array}{r} 2118 \\ + 6520 \\ \hline \end{array}$$



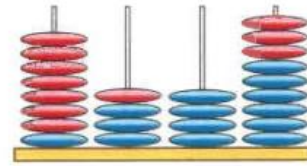
d)
$$\begin{array}{r} 3394 \\ + 2004 \\ \hline \end{array}$$



e)
$$\begin{array}{r} 1284 \\ + 4603 \\ \hline \end{array}$$



f)
$$\begin{array}{r} 7103 \\ + 1346 \\ \hline \end{array}$$



Answer these.

$$\begin{array}{r} \text{a)} \quad 5 \ 0 \ 3 \ 3 \\ + 1 \ 8 \ 2 \ 0 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b)} \quad 1 \ 4 \ 5 \ 2 \\ + 3 \ 1 \ 0 \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c)} \quad 3 \ 2 \ 6 \ 2 \\ + 3 \ 4 \ 3 \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d)} \quad 4 \ 4 \ 0 \ 1 \\ + 3 \ 4 \ 3 \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} \text{e)} \quad 2 \ 0 \ 3 \ 5 \\ + 1 \ 6 \ 4 \ 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{f)} \quad 2 \ 4 \ 7 \ 6 \\ + 2 \ 4 \ 1 \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{g)} \quad 1 \ 9 \ 2 \ 6 \\ + 8 \ 0 \ 7 \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} \text{h)} \quad 3 \ 3 \ 0 \ 5 \\ + 1 \ 2 \ 7 \ 4 \\ \hline \end{array}$$

Answer these.

$$\begin{array}{r} \text{a)} \quad \text{Th H T U} \\ \quad 5 \ 3 \ 6 \ 3 \\ + 4 \ 2 \ 6 \ 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b)} \quad \text{Th H T U} \\ \quad 1 \ 7 \ 2 \ 3 \\ + 6 \ 5 \ 2 \ 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c)} \quad \text{Th H T U} \\ \quad 4 \ 9 \ 6 \ 2 \\ + 4 \ 0 \ 8 \ 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d)} \quad \text{Th H T U} \\ \quad 1 \ 9 \ 6 \ 5 \\ + 1 \ 1 \ 7 \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{e)} \quad \text{TThTh H T U} \\ \quad \quad 8 \ 4 \ 9 \ 0 \\ + \quad 4 \ 4 \ 9 \ 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{f)} \quad \text{TThTh H T U} \\ \quad \quad 5 \ 0 \ 9 \ 1 \\ + \quad 5 \ 4 \ 7 \ 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{g)} \quad \text{TThTh H T U} \\ \quad 2 \ 6 \ 0 \ 0 \ 4 \\ + \quad 5 \ 5 \ 8 \ 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{h)} \quad \text{TThTh H T U} \\ \quad 1 \ 3 \ 1 \ 9 \ 6 \\ + \quad 8 \ 7 \ 8 \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{i)} \quad \text{TThTh H T U} \\ \quad 3 \ 4 \ 7 \ 2 \ 2 \\ + 1 \ 6 \ 3 \ 1 \ 8 \\ \hline \end{array}$$

Answer these.

$$\begin{array}{r} \mathbf{a)} \quad 3 \ 6 \ 2 \ 2 \\ \quad 5 \ 2 \ 5 \ 0 \\ + 7 \ 4 \ 2 \ 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{b)} \quad 6 \ 1 \ 2 \ 7 \\ \quad 3 \ 5 \ 8 \ 6 \\ + 4 \ 3 \ 7 \ 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{c)} \quad 9 \ 0 \ 0 \ 9 \\ \quad 3 \ 4 \ 4 \ 3 \\ + 6 \ 2 \ 9 \ 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{d)} \quad 1 \ 9 \ 2 \ 1 \\ \quad 4 \ 1 \ 9 \ 8 \\ + 7 \ 8 \ 3 \ 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{e)} \quad 4 \ 6 \ 5 \ 7 \\ \quad 1 \ 8 \ 0 \ 8 \\ + 1 \ 7 \ 6 \ 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{f)} \quad 2 \ 3 \ 0 \ 0 \\ \quad 1 \ 5 \ 4 \ 8 \\ + 9 \ 6 \ 9 \ 7 \\ \hline \\ \hline \end{array}$$

Complete these.

$$\begin{array}{r} \mathbf{a)} \quad 5 \ 8 \ 9 \\ \quad - 1 \ 3 \ 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{b)} \quad 7 \ 6 \ 2 \\ \quad - 2 \ 1 \ 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{c)} \quad 9 \ 6 \ 5 \\ \quad - 4 \ 4 \ 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{d)} \quad 6 \ 6 \ 9 \\ \quad - 3 \ 5 \ 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \mathbf{e)} \quad 4 \ 3 \ 9 \\ \quad - 1 \ 2 \ 5 \\ \hline \\ \hline \end{array}$$

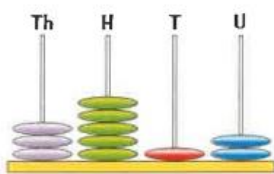
$$\begin{array}{r} \mathbf{f)} \quad 8 \ 1 \ 4 \\ \quad - 5 \ 0 \ 2 \\ \hline \\ \hline \end{array}$$

Complete these.

Cover beads on each abacus to help you subtract.

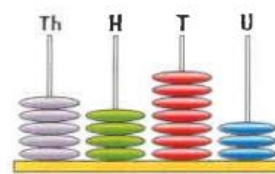
a)

Th	H	T	U
3	5	1	2
-	1	0	1
<hr style="border: 0.5px solid black;"/>			



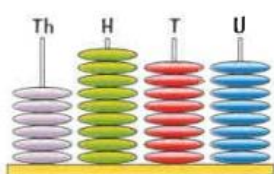
b)

Th	H	T	U
5	4	7	3
-	4	2	0
<hr style="border: 0.5px solid black;"/>			



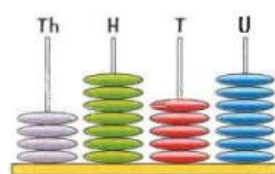
c)

Th	H	T	U
6	9	8	8
-	2	5	0
<hr style="border: 0.5px solid black;"/>			



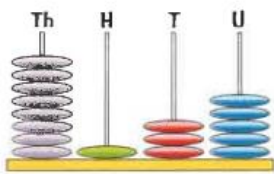
d)

Th	H	T	U
4	7	5	7
-	3	4	1
<hr style="border: 0.5px solid black;"/>			



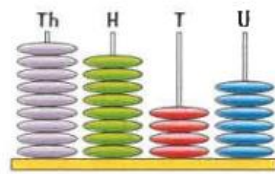
e)

Th	H	T	U
8	1	3	5
-	7	1	1
<hr style="border: 0.5px solid black;"/>			



f)

Th	H	T	U
9	8	4	6
-	2	2	4
<hr style="border: 0.5px solid black;"/>			



Complete these.

a)

8	4	5	4
-	3	2	1
<hr style="border: 0.5px solid black;"/>			

b)

5	9	6	5
-	4	7	3
<hr style="border: 0.5px solid black;"/>			

c)

9	1	2	7
-	2	1	0
<hr style="border: 0.5px solid black;"/>			

d)

6	7	2	8
-	3	4	1
<hr style="border: 0.5px solid black;"/>			

e)

7	2	5	9
-	4	2	3
<hr style="border: 0.5px solid black;"/>			

f)

6	9	3	2
-	4	6	3
<hr style="border: 0.5px solid black;"/>			

g)

8	3	6	7
-	1	3	5
<hr style="border: 0.5px solid black;"/>			

h)

9	7	0	4
-	7	3	0
<hr style="border: 0.5px solid black;"/>			

i)

8	4	9	3
-	6	3	5
<hr style="border: 0.5px solid black;"/>			
