

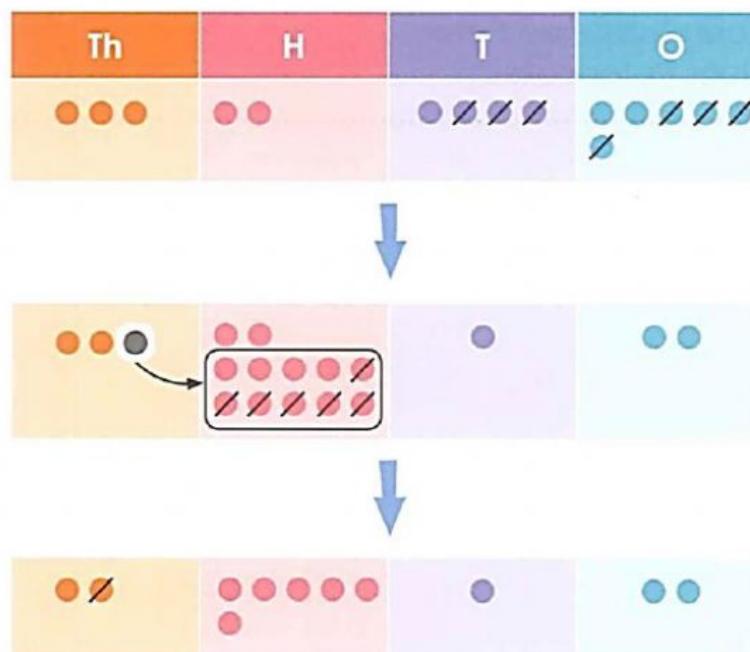
Mathematics

Subtraction with regrouping

Tuesday

Find the difference between 3246 and 1634.

$$3246 - 1634 = \boxed{\quad}$$



- ① Subtract the ones.
- ② Subtract the tens.

Th	H	T	O
3	2	4	6
-	1	6	3
<hr/>			
		1	2

- ③ Regroup the thousands and hundreds.
3 thousands 2 hundreds
= 2 thousands
12 hundreds
Subtract the hundreds.

Th	H	T	O
2	12	4	6
-	1	6	3
<hr/>			
	6	1	2

$$3246 - 1634 = 1612$$

The difference between 3246 and 1634 is $\boxed{1612}$.

Press play

- ④ Subtract the thousands.

Th	H	T	O
2	12	4	6
-	1	6	3
<hr/>			
1	6	1	2

Example

Do the sums in the red blocks using the method above

ATTACH PHOTO'S OF YOU DOING ONE IN EDMODO

$6847 - 523 = \underline{\hspace{2cm}}$

$6847 - 4523 = \underline{\hspace{2cm}}$

$9674 - 853 = \underline{\hspace{2cm}}$

$7356 - 4731 = \underline{\hspace{2cm}}$

Subtract.

a) Th H T O
 6 8 4 7
 - 3

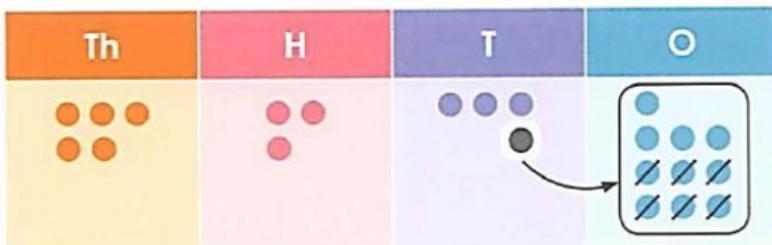
b) Th H T O
 6 8 4 7
 - 2 0

c) Th H T O
 6 8 4 7
 - 5 0 0

d) Th H T O
 6 8 4 7
 - 4 0 0 0

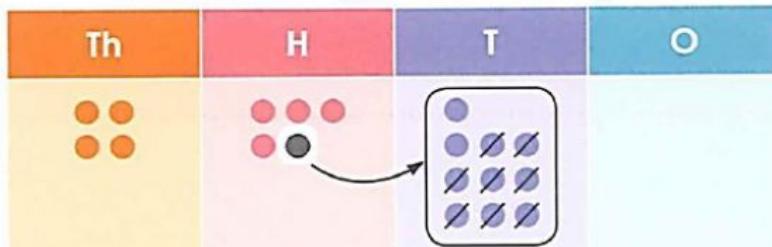
Press Play

$5340 - 6 = \underline{\quad}$



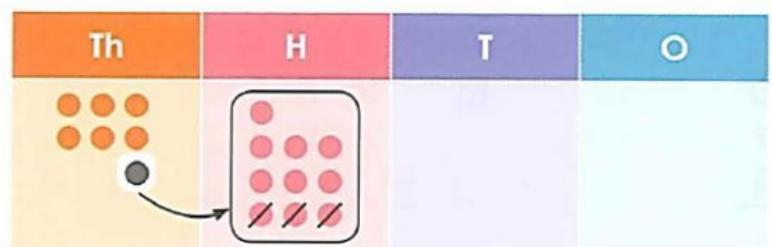
$$\begin{array}{r}
 5340 \\
 - 6 \\
 \hline
 \underline{\quad}
 \end{array}$$

$4500 - 80 = \underline{\quad}$



$$\begin{array}{r}
 4500 \\
 - 80 \\
 \hline
 \underline{\quad}
 \end{array}$$

$7000 - 300 = \underline{\quad}$



$$\begin{array}{r}
 7000 \\
 - 300 \\
 \hline
 \underline{\quad}
 \end{array}$$

Subtract.

a) **Th H T O**

$$\begin{array}{r}
 4821 \\
 - 514 \\
 \hline
 \underline{\quad}
 \end{array}$$

b) **Th H T O**

$$\begin{array}{r}
 5645 \\
 - 1317 \\
 \hline
 \underline{\quad}
 \end{array}$$

c) **Th H T O**

$$\begin{array}{r}
 6743 \\
 - 461 \\
 \hline
 \underline{\quad}
 \end{array}$$

d) **Th H T O**

$$\begin{array}{r}
 8769 \\
 - 3292 \\
 \hline
 \underline{\quad}
 \end{array}$$