

Maths Homework

Year 3

Subtracting 2-Digit Numbers from 3-Digit Numbers - with Exchanging

Calculate the answer to the following:

$$\begin{array}{r} 1. \quad 345 \\ - \quad 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 577 \\ - \quad 48 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 985 \\ - \quad 56 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 841 \\ - \quad 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 777 \\ - \quad 38 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 636 \\ - \quad 19 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 442 \\ - \quad 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 782 \\ - \quad 44 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 765 \\ - \quad 47 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 587 \\ - \quad 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 878 \\ - \quad 39 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 792 \\ - \quad 63 \\ \hline \\ \hline \end{array}$$

Challenge: Complete the following calculations:

$$\begin{array}{r} 1. \quad 5_5 \\ - \quad 2_ \\ \hline 518 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 47_ \\ - \quad _8 \\ \hline 415 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 7_5 \\ - \quad _9 \\ \hline _16 \\ \hline \end{array}$$

Calculate the answer to the following:

$$\begin{array}{r} 1. \quad 834 \\ - 658 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 754 \\ - 298 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 634 \\ - 465 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 584 \\ - 295 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 667 \\ - 378 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 765 \\ - 477 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 922 \\ - 648 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 902 \\ - 343 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 367 \\ - 188 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 673 \\ - 395 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 700 \\ - 314 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 805 \\ - 518 \\ \hline \\ \hline \end{array}$$

Challenge: Complete the following calculations:

$$\begin{array}{r} 1. \quad 4_3 \\ - 29_ \\ \hline 159 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 70_ \\ - 2_8 \\ \hline 427 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad _13 \\ - 37_ \\ \hline _35 \\ \hline \end{array}$$

Maths Homework

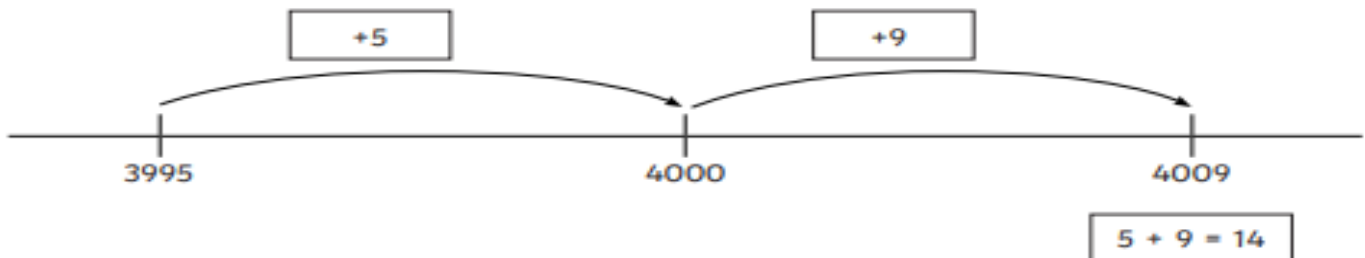
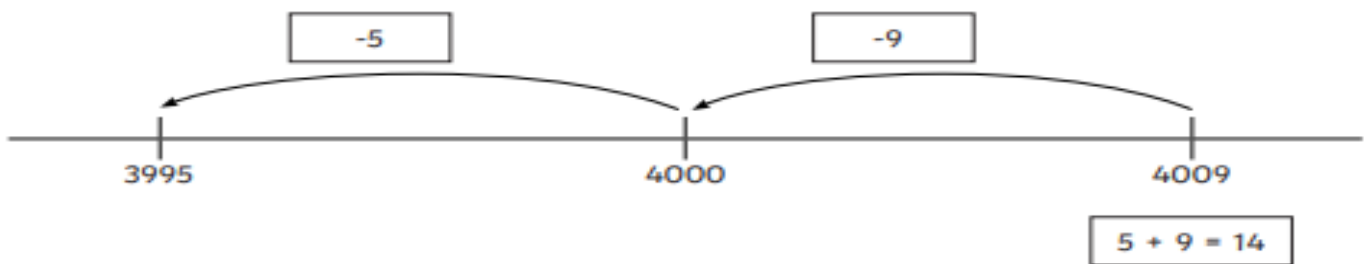
Year 4

Efficient Subtraction

To use efficient methods of subtraction.

Counting forwards/backwards if the numbers are close to each other:

$$4009 - 3995$$



1) Either use counting forwards or counting backwards to answer the following. Draw your own number lines.

a) $6007 - 5995$

b) $8009 - 7990$

c) $7002 - 6985$

Using a column method, adjusting the numbers and answer:

$5000 - 1675$

Subtract 1 from 5000

	Th	H	T	O
	4	9	9	9
-	1	6	7	5
	3	3	2	4

Add 1 to the answer:

$3324 + 1 = 3325$

Subtract 1 from both numbers

	Th	H	T	O
	4	9	9	9
-	1	6	7	4
	3	3	2	5

No need to adjust the answer

2) Use a column method, making adjustments to calculate:

a) $8000 - 2398$

	Th	H	T	O
-				

b) $7000 - 4321$

	Th	H	T	O
-				

c) $9001 - 3102$

	Th	H	T	O
-				