

Monday – Subtracting – Same Decimal Places

1. Place an 'X' in the box next to the calculations where the answers are correct and put the correct answer in the box next to those that are incorrect.

A. $3.72 - 1.27 = 2.55$

B. $79.3 - 15.9 = 63.4$

C. $7.1 - 6.2 = 1.9$

D. $12.82 - 8.22 = 4.6$

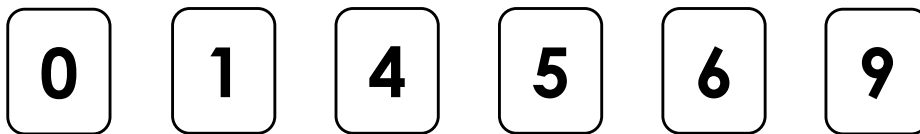
2. Use the digit cards to complete the missing numbers in these calculations. Each card can only be used once.

A.

$$\begin{array}{r}
 6 . \square \square \\
 - 1 . 0 9 \\
 \hline
 \square . 3 2
 \end{array}$$

B.

$$\begin{array}{r}
 3 . \square 4 \\
 - 3 . 0 \square \\
 \hline
 \square . 8 8
 \end{array}$$



3. Calculate the missing number on the models to crack the code and find the word.

0.2 7.3 2.22 2.85 8.1

Tuesday – Subtracting – Different Decimal Places

1. Fill in the missing digits to make the calculations correct.

A.

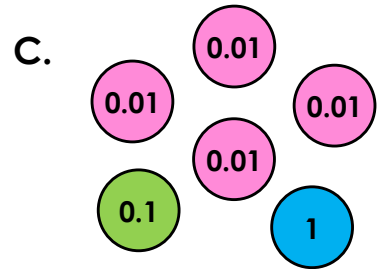
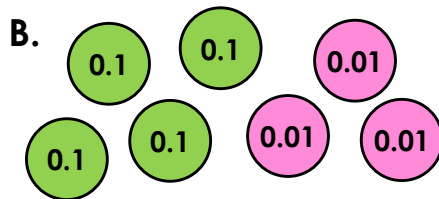
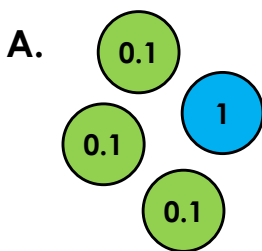
		.	3	3	
-	6	.	1	2	
2	.		0	2	

B.

	9	.	2	1	
-		.	3		
5	.	9	0	6	

2. Circle the group of counters that represents the answer to the question below.

$4.03 - 3.6 =$



3. Solve the word problems below.

A. A scientist measured the temperature of two liquids as 4.163°C and 2.5°C. What is the difference between the temperatures?

B. A small dog weighed 4.25kg. After a week, the same dog weighed 4.117kg. How much weight had the dog lost?

C. Kit ran 4.8km. Harris ran 5.54km. How much further does Harris run?

Wednesday – Multiply by 10, 100 and 1,000

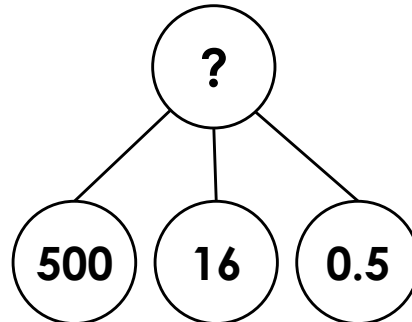
1. Match the calculations to the correct representation to find the odd one out.

A. 51.65×10

B. 516.5×100

C. $5.165 \times 1,000$

TTh	Th	H	T	O	t	h	th
	●● ●● ●	●	●● ●● ●● ●●	●● ●● ●● ●●	● ●		



2. Put an 'X' in the box to show whether the calculations below are true or false. Correct any false statements.

	True	False	
A. $345 \times 10 = 3,450$	<input type="checkbox"/>	<input type="checkbox"/>	
B. $65.03 \times 1,000 = 6,503$	<input type="checkbox"/>	<input type="checkbox"/>	
C. $493.05 \times 100 = 4,930.5$	<input type="checkbox"/>	<input type="checkbox"/>	
D. $5.025 \times 1,000 = 5,025$	<input type="checkbox"/>	<input type="checkbox"/>	

3. Steph has represented the answer to the calculation below on the place value chart.

4.35×100

TTh	Th	H	T	O	t	h	th
	●● ●●	●●	●● ●● ●	●	●		

Is she correct?
Explain how you know.

Thursday – Divide by 10, 100 and 1,000

1. Connor is using his knowledge of division to teach his younger brother about dividing 1 or 2 digit numbers by 10, 100 and 1,000.

The original numbers he starts with are between 5 and 90. Two of them are multiples of ten and they all have different tens digits.

Using the digit cards below, explore eight different ways Connor could have filled in the table to teach his brother. You can only use a digit card once per number.



Original Number	$\div 10$	$\div 100$	$\div 1,000$