Operation Operations

Day 15

Skills: Expanded form, measuring lines, perimeter, summing fractions visually, angles and types, summing decimals e.t.c

1.

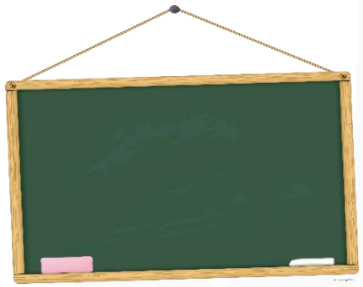
a. Measure the lengths of the sticks below in cm.

_____cm _____cm

b. Both are joined together to make an even longer stick, what will be the length of both sticks together.

_____cm

2. A rectangular board has side length $123cm$ by $298cm$. Calculate the length of border needed to go around the board?



_____cm

3. Use the shapes to add the shaded parts below;

$\frac{1}{6} + \frac{4}{6} =$ —

$\frac{1}{7} + \frac{2}{7} =$ —

$\frac{4}{9} + \frac{3}{9} =$ —

$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$ —

$\frac{1}{4} + \frac{1}{4} =$ —

— + — = —

4. Perform the operations below;

$32.3 - 1.259 =$ _____

$22.3 + 27 =$ _____

$4^3 - 3^4 =$ _____

$403.2 \div 1000 =$ _____

5. Complete the table below

Figures	Expanded form
402	
24.2	
21.091	
	$90 + 3 + 0.3 + 0.07$
0.013	

6. Memorize these angle size types;

Size	Type
0° to 89°	*Acute*
90°	*Right*
91° to 179°	*Obtuse*
180°	*Straight*
180° to 360°	*Reflex*
360°	*Full rotation*

Use a protractor to make two of each type of angle. Attach the extra sheet used to this one.

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Day 15

Multiplication and Division: 0, 1, 2, 3, 4, 5, 6, 7, 8,9, 10, and 11 tables

×	10	12	5	4	7	3	1	11	8	6	2	9
8												
3												
2												
1												
9												
7												
5												
11												
0												
4												
6												

$2 \times 8 =$	$24 \div 8 =$
$42 \div 6 =$	$24 \div 6 =$
$9 \times 8 =$	$3 \times 12 =$
$54 \div 9 =$	$56 \div 8 =$
$8 \times 10 =$	$6 \times 8 =$
$3 \times 6 =$	$11 \times 12 =$
$4 \times 8 =$	$7 \times 8 =$
$54 \div 10 =$	$14 \div 2 =$
$10 \times 11 =$	$9 \times 5 =$
$63 \div 7 =$	$121 \div 11 =$
$10 \times 12 =$	$8 \times 7 =$

$$\begin{array}{r} 48 \\ \times \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 1092 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

$$\frac{409}{2} =$$

$$\frac{819}{3} =$$

$$\frac{490}{7} =$$

$$\begin{array}{r} 402 \\ \times \quad 25 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 978 \\ \times \quad 89 \\ \hline \\ \hline \\ \hline \end{array}$$

$$\frac{44}{11} =$$

$$\frac{3216}{4} =$$

$$\frac{858}{12} =$$