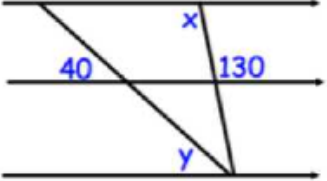
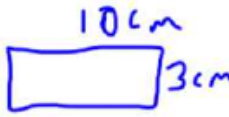
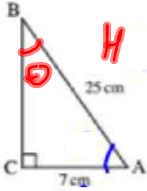
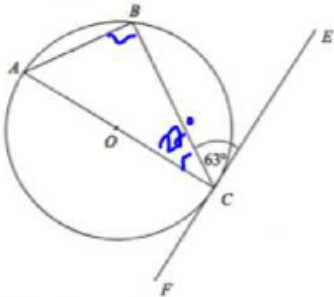


March 22nd	5-a-day	Numeracy
<p>How many FIVES are equal in value to 15 TWOS?</p> $15 \times 2 = 30$	$5 \times 6 = 30$ <p style="text-align: center;">↑</p> <p>Answer = 6</p>	
<p>Write 1.7kg in grams</p> 1700 g	<p>Write 250cm in metres</p> 2.5 m	
<p>Find the total of 38 and 42</p> $\begin{array}{r} 42 \\ + 38 \\ \hline 80 \end{array}$		
<p>In a school of 300 children. 120 are boys.</p> <p>What fraction are girls?</p> $300 - 120 = 180$	<p>Simplify your answer</p> $\frac{180}{300} = \frac{18}{30} = \frac{9}{15} = \frac{3}{5}$	
<p>How much greater is $3\frac{1}{2}$ than $2\frac{3}{4}$?</p> $3.5 - 2.75$	$\begin{array}{r} 2 \overset{1}{4} \overset{1}{0} \\ 2.50 \\ - 2.75 \\ \hline 0.75 \end{array}$	

March 22nd	5-a-day	Foundation
<p>Find the missing numbers</p> <p>10 <u>17</u> <u>24</u> 31</p> <p>$31 - 10 = 21$ $21 \div 3 = 7$</p>	<p>Find the missing numbers</p> <p>100 <u>50</u> 25 12.5 <u>625</u></p>	
	<p>Write down the values of x and y</p> <p>$x = 130^\circ$ $y = 40^\circ$</p>	
<p>Solve</p> <p>$3x + 8 < 29$ $3x < 21$ $x < 7$</p>		
<p>A rectangle has an area of 30cm^2 and perimeter of 26cm.</p> <p>Find the length and width</p>		
<p>Expand and simplify</p> <p>$(2x + 5)(x + 3)$</p> <p>$2x^2 + 6x + 5x + 15$</p>	<p>$2x^2 + 11x + 15$</p>	

March 22nd	5-a-day	Higher
Expand and simplify $(x+y)^2$	$(x+y)(x+y)$ $x^2 + xy + xy + y^2$ $x^2 + 2xy + y^2$	
A special edition packet of flour contains an extra 24%. The special edition packet contains 558g. What does the normal packet contain?	$124\% = 558g$ $1\% = 4.5g$ $100\% = 450g$	
	Calculate angle ABC $\sin \theta = \frac{7}{25}$ $\theta = 16.26^\circ$	
 <p>FE is a tangent</p>		Find angle ACB 27°
		Find angle BAC $90 + 27 = 117$ $180 - 117 = 63^\circ$