

# Daily Expectations – Maths Challenges

Friday 27<sup>th</sup> March

Don't forget your daily activities which are on your pick 'n' mix grid.

<b>Yesterday's Answers</b>	<b>Challenge – Daily</b> 1) Write all the multiples of 10 between 10 and 120 <b>10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120</b> 2) $3 \times 8 = 24$ $6 \times 8 = 48$ $4 \times 8 = 32$ $8 \times 8 = 64$ 3) $26 + 74 = 100$ $32 + 68 = 100$ 4) What is half of 24, <b>12</b> 42, <b>21</b> 56, <b>28</b> 5) Double 13, <b>26</b> 24, <b>48</b> 52, <b>104</b> 6) What is the area of a square with sides of 4cm? $4 \times 4 = 16\text{cm}^2$	<b>Challenge – Super</b> 1) What is $5\frac{2}{5} \times 4$ ? <b><math>21\frac{3}{5}</math></b> 2) $364 \times 32 = 11,648$ 3) $5742 \div 4 = 1435\text{r}2$ 4) What is half of? 124, <b>62</b> 76, <b>38</b> 1136 <b>568</b> ? 5) What is the perimeter of a regular hexagon with sides 16cm? <b>96cm</b> 6) $12,632 = 8991 + 3641$
<b>Maths</b>	<b>Challenge – Daily</b> 1) Write all the multiples of 9 between 9 and 99 2) $3 \times 9 =$ $6 \times 9 =$ $8 \times 9 =$ $11 \times 8 =$ 3) $35 + ? = 100$ $47 + ? = 100$ 4) What is half of 28, 52, 86? 5) Double 14, 25, 48 6) What is the perimeter of a triangle with sides of 13cm, 5cm and 12cm?	<b>Challenge – Super</b> 1) What is $6^3 - 12^2$ ? 2) $371 \times 27 =$ 3) $8,017 \div 4 =$ 4) What is half of 98, 138, 1634? 5) What is the perimeter of a regular octagon with sides of 8cm? 6) $18,452 = ? + 13,075$