| Maths Grid | Write these numbers in expanded form: <br> - 525 <br> - 918 <br> - 609 <br> - 482 | Write a sentence to represent this array: | \&Start with the number 2. <br> $\star$ Add the number of letters in the alphabet. <br> $\star$ Divide in half. <br> $\star$ Divide in half again. | Human hair grows at a rate of about 0.5 inch a month. About how many inches longer will your hair be in a year? | Eleanor has 2 bags. In one bag, there is a red pepper, a green pepper, and a yellow pepper. In the other bag, there are two green peppers, one red pepper, and one yellow pepper. What is the probability that Karen will choose two red peppers? |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  <br> Find the unknown angle measure. | Sally Ride's first mission into outer space lasted for 147 hours. How many days was she in space? | $\star$ Start with the number 5 . <br> $\star$ Add the number of days in a week. <br> $\star$ Double that number. <br> \& Divide by 8 . | How long is your arm? First make an estimate and then measure. (You can measure formally with a ruler or informally with things around your house) | Right, Acute, or Obtuse? $\qquad$ <br> Circle the answer. Then find some other angles around your house and label them. | *Start with the number 9 . <br> $\leftrightarrow$ Add the number of months in a year. <br> *Add 9. <br> *Subtract 23. |
| Marcy went to bed at 9:30pm. She slept for 9 hours and 45 minutes. What time did she wake up? | \&Start with the number 6 . <br> $\leftrightarrow$ Add a dozen. <br> - Divide by 9 . <br> *Triple that number. | Write the digits on the lines to create as many possible numbers as you can that are less than 3. Order the numbers from least to greatest. $7042$ | What multiplication sentence is shown by the picture below? | The spinners below are spun at the same time. How many possible outcomes are there? | Rob scored 1/3 of the soccer team's points. Ben scored 2/5 of the points. Jason scored the remaining points. How many points did Jason score? |
| There are 16 students in the orchestra and twice that number in the band. There are 19 boys and 27 girls in the choir. How many students total are there in musical performing arts? | Circle the answer. Then find some other angles around your house and label them. | How many different fractions less than 1 can be made with these numbers? List them. $\begin{array}{lllll} 6 & 1 & 5 & 8 & 4 \end{array}$ | If this spinner is spun 24 times, about how many times would the Letter C be spun? | I'm thinking of a number. If I multiply by 7 and then add 11, I get 67 . What is my number? | A floor is covered by 100 tiles in a 10 by 10 arrangement. How many tiles are on the border? |
| How long is your kitchen bench? <br> First make an estimate and then measure. (You can measure formally with a ruler or informally with things around your house) | $\star$ Start with the number 7 . <br> - Multiply by 3 . <br> $\leftrightarrow$ Round to the nearest ten. <br> \& Divide by 5 . | Janet poured an entire two liter bottle of soda into cups that each held 250 ml . How many cups did she fill? | A box contains 3 bags of flour. The total mass of all 3 bags is 6 kg . What is the mass of each bag in grams? |  <br> Find the unknown angle measure. | Which combinations of three different whole numbers, greater than 0 , have a sum of 10 ? |


| Maths Grid | Role a dice and create a double-digit sum. Complete it as an addition sum, subtraction sum or multiplication sum. | Practice you time tables, write each one down and time yourself, recite your timetables or use flash cards. | Collect data on your chosen topic and convert it into a bar graph. | Create a symmetrical drawing |
| :---: | :---: | :---: | :---: | :---: |
| Create your own clock face out of recycled materials or draw it on paper. <br> Create a time table for one day of the week. | Create your own grid or compass map. Make sure you include a key. | Create your own 3D shape net on plain paper. Remember to include the tabs for sticking your shape together. | Measure the length of 5 objects in your home. Order them from smallest to largest. | Create a calendar for the month of June. Add in any important events you have planned. |

