

## **Year 5 & 6 Homework - Week 5**

**\*\*Homework is due in on Wednesday 7th July, please complete it in your red homework books and hand it in on time. \*\***

### **WORDS OF THE WEEK:**

**For the words below, please find out the definition and create sentences using the words.**

*Authority*

*Catastrophe*

### **Spelling:**

**A spelling test will be done on the Friday, so please learn the spellings below.**

**Write the definition and create a sentence for each word below.**

adorable

adorably

adoration

applicable

applicably

application

considerable

considerably

consideration

tolerable

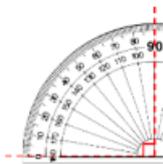
tolerably

toleration

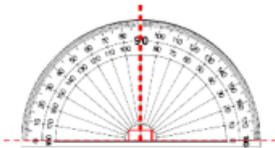
## YEAR 5 & 6 MATHS:

In Maths this week, Year 5 & 6 have been learning about angles. Please complete the questions in the pages below to develop your understanding of the topic.

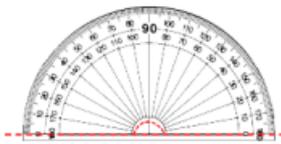
### YEAR 5+6 WORKSHEET: #



There are  degrees in a right angle.



There are  right angles on a straight line.



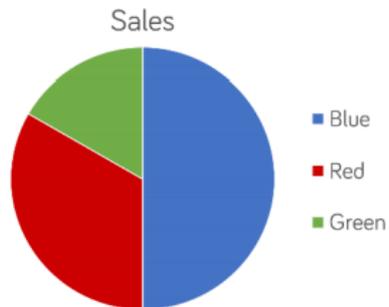
There are  degrees on a straight line.



Complete the table.

Angle	Fraction of a full turn	Degrees
Right angle	$\frac{1}{4}$	90°
Straight line		
Three right angles		
Full turn		

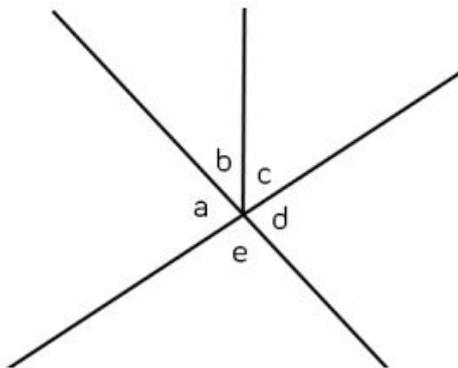
Here is a pie chart showing the colour of cars sold by a car dealer.



The number of blue cars sold is equal to the total number of red and green cars sold.

The number of red cars sold is twice the number of green cars sold.

Work out the size of the angle for each section of the pie chart.



$$a + b + c + d + e = 360^\circ$$

$$d + e = 180^\circ$$

Write other sentences about this picture.