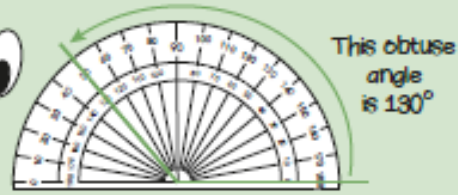


An acute angle is less than  $90^\circ$



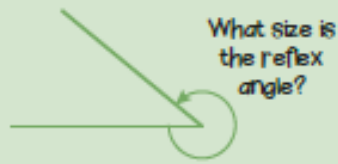
An obtuse angle is more than  $90^\circ$  and less than  $180^\circ$



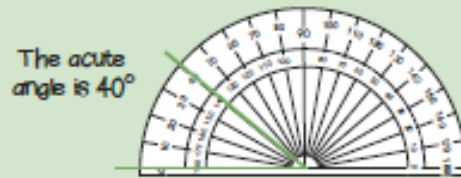
The sum of the angles at a point on a straight line is  $180^\circ$



The sum of the angles at a point is  $360^\circ$

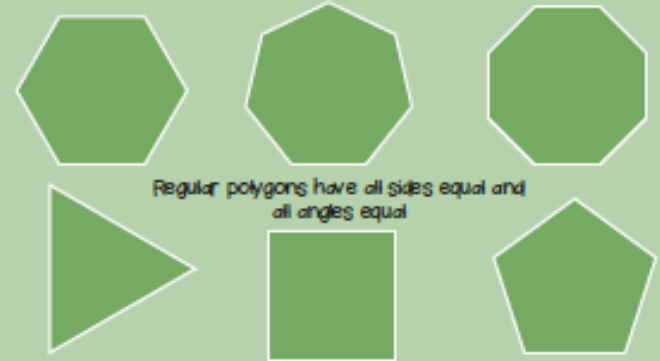


A reflex angle is more than  $180^\circ$  and less than  $360^\circ$

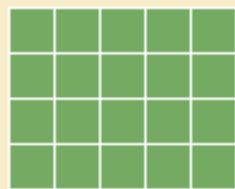


The reflex angle is  $360^\circ - 40^\circ = 320^\circ$

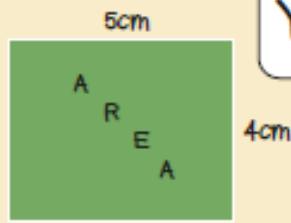
protractor  
acute  
obtuse  
reflex  
degrees  
regular



## Year 5 Term 6

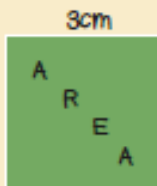


4 rows of 5 = 20 squares



Area of rectangle = length x width  
=  $5 \times 4$   
=  $20\text{cm}^2$

The area of a shape is the amount of space inside a shape



Area of the square =  $3^2$   
=  $3 \times 3$   
=  $9\text{cm}^2$

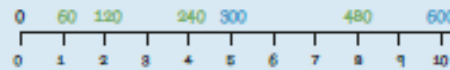
Volume is the amount of space a 3D shape takes up



The volume is 7 cubes or  $7\text{cm}^3$

area  
squared  
volume  
cubed

60 seconds = 1 minute  
so 240 seconds = 4 minutes

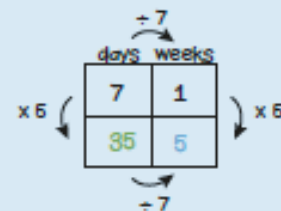


60 minutes = 1 hour  
so 240 minutes = 4 hours



24 hours = 1 day  
so 120 hours = 5 days

7 days = 1 week  
35 days = 5 weeks

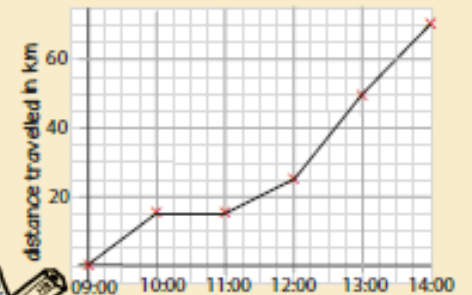


seconds  
minutes  
hours  
days  
weeks

Bus timetable

Ashley	09:30	11:50	16:15
Barton	10:10	12:30	17:00
Caiford	10:52	13:12	17:44
Digley	11:08	13:28	18:02

The 11:50 bus from Ashley takes 1 hour and 22 minutes to reach Caiford



From 11a.m. to 1p.m. they travelled 35km

bar chart  
graph  
axes  
scale

