MTH 2-21a 　　Homework 5 　　**Bronze** Level

Outcome 1

Tally Frequency Tables

Draw tally frequency tables for the following data sets…

1 Ages of children at a nursery…

4	4	4	2	2
4	3	3	1	4

2 Number of goals scored by a group of strikers……

17	17	16	15	18	17
18	17	19	18	17	14

3 Ages of the members of a golf club…

42	44	42	43	45	46	40
43	44	41	42	44	45	46

4 Number of weekly hours on Rigour Maths…

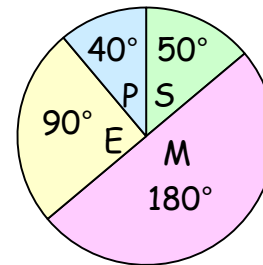| 9	10	7	10	8	11	10	10
7	6	10	8	11	7	10	9
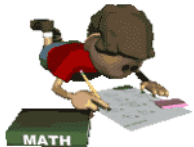
Outcome 2

Interpreting Pie Charts

For each pie chart, calculate the following…
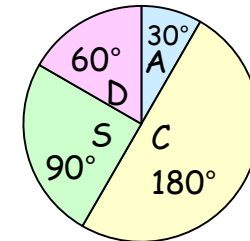
1 280 pupils asked. How many preferred Maths?

Pie chart: S $50°$, P $40°$, E $90°$, M $180°$
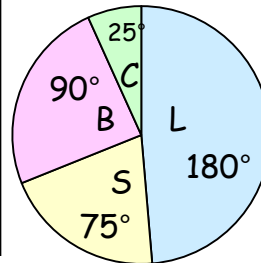
- ☐ Science
- ☐ Maths
- ☐ English
- ☐ P.E.

2 42 adults asked. How many preferred comedy?

Pie chart: A $30°$, D $60°$, S $90°$, C $180°$

- ☐ Action
- ☐ Comedy
- ☐ Sci Fic
- ☐ Drama

3 700 fans asked. How many preferred Barclays P.L?

Pie chart: C $25°$, B $90°$, S $75°$, L $180°$

- ☐ La Liga
- ☐ S.P.L.
- ☐ Barclays P.L.
- ☐ Championship

4 156 drivers asked. How many preferred Clio?

Pie chart: P $70°$, A $20°$, C $90°$, F $180°$
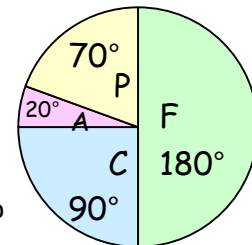
- ☐ Fiesta
- ☐ Clio
- ☐ Aygo
- ☐ Picanto