The skills in this series of exercises appear frequently.

These are the GIFTS you must take to succeed.

Finance and Statistics Unit

Exercise 7

Pie Charts   (Non-Calculator)

Calculate the angles for each sector of a pie chart:

1.

	Quantity	Angle
Sector 1	25	
Sector 2	50	
Sector 3	15	

2.

	Quantity	Angle
Sector 1	14	
Sector 2	40	
Sector 3	36	

3.

	Quantity	Angle
Sector 1	45	
Sector 2	20	
Sector 3	35	

4.

	Quantity	Angle
Sector 1	15	
Sector 2	30	
Sector 3	55	

5.

	Quantity	Angle
Sector 1	10	
Sector 2	30	
Sector 3	60	

6.

	Quantity	Angle
Sector 1	28	
Sector 2	48	
Sector 3	44	

7.

	Quantity	Angle
Sector 1	55	
Sector 2	20	
Sector 3	45	

8.

	Quantity	Angle
Sector 1	69	
Sector 2	60	
Sector 3	51	

9.

	Quantity	Angle
Sector 1	100	
Sector 2	37	
Sector 3	43	

10.

	Quantity	Angle
Sector 1	84	
Sector 2	120	
Sector 3	36	

Applying Question

The pie chart shows the results from the 2023 National 5 Applications Prelim.
The table shows the numbers achieving A-D in 2024.

2024 Prelim	Quantity
A	7
B	8
C	17
D	22

2023 S4 N5A PRELIM

The department claim that A/B grades have increased.
Is this claim accurate?
Use working to justify your answer.

GR – January 2025