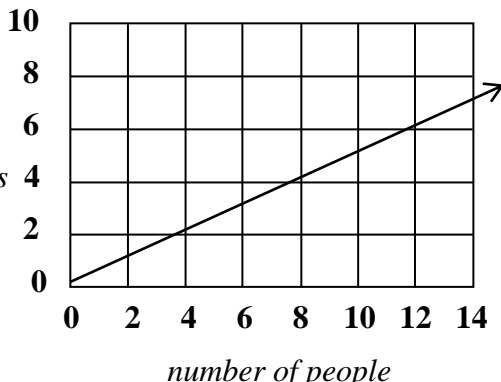







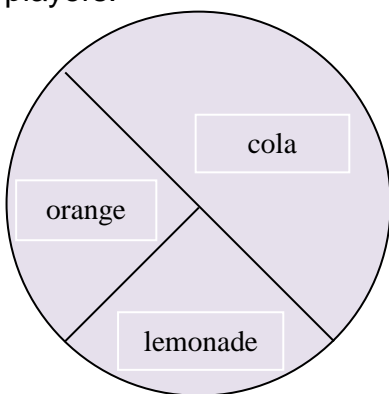


*** Instructions: Please write your answer neatly in the spaces provided ***

PART A: Display, read and interpret a variety of graphs. (15 marks)

<div>1.</div> <div><p><i>TIME TO DO A JOB</i></p></div>	<div>(a) How many hours would 8 people take?</div> <div>(b) How many people to finish a job in 2 hours?</div> <div>(c) How long would it take a single person to finish a job?</div> <div>(d) What is the number of people to complete a job in 7 hours?</div> <div>(e) How long do you think it would take 20 people to finish a job?</div>						
<div>2. Number of starfish caught on a long weekend.</div> <div><p>KEY:  = 4 starfish</p><table><tr><td>Day 1:</td><td></td></tr><tr><td>Day 2:</td><td></td></tr><tr><td>Day 3:</td><td></td></tr></table></div>	Day 1:		Day 2:		Day 3:		<div>(a) On Day 3, twelve starfish were caught Complete the graph for Day 3.</div> <div>(b) How many starfish were caught on day 2? _____</div> <div>(c) Which day was the least starfish caught? _____</div> <div>(d) What is the difference in starfish caught between day 1 and 2? _____</div> <div>(e) How many starfish were caught altogether? _____</div>
Day 1:							
Day 2:							
Day 3:							
<div>3. This pie graph represents the flavours of drink preferred by a team of 16 football players.</div> <div></div>	<div>(a) Which drink was the most popular?</div> <div>(b) How many players prefer cola?</div> <div>(c) How many players did NOT have orange?</div> <div>(d) What fraction of players had lemonade?</div> <div>(e) Each player in the team was given a can of drink. How much money was spent on orange if a can costs \$1.50?</div>						

PART B: Estimate, measure and record temperature in degrees Celsius. (10 marks)

A class recorded the Weekly Temperature.

30°C							
29°C							
28°C							
27°C							
26°C							
25°C							
24°C							
23°C							
22°C							
21°C							
20°C							
	Mon	Tue	Wed	Thu	Fri	Sat	Sun

(a) How many days were recorded?

(b) Which day is the warmest?

(c) Which day is the coldest?

(d) Which day is 27°C?

(e) What is the temperature for Sunday?

(f) What is the coldest temperature for the week?

(g) Which day has the same temperature as Thursday?

(h) What is the difference between Monday and Tuesday?

(i) How many days are below 27°C?

(j) What is the average temperature for the **weekend**?

PART C: Recording data into a graph. (5 marks)

A die was thrown 20 times. Copy the information into the tally chart and the column graph below.

Number	Tally	Score
one		
two		
three		
four		
five		
six		
TOTAL		

6

5

4

3

2

1

0