# Welcome to

# **General Ability Test 1**



### Sales performance (houses sold; sales target)

Alex: 50; 100	Bob: 25; 25
Chris: 60; 75	David: 50; 110
Emma: 60; 110	Felix: 75; 60

### Question:

Rank the salespersons by sales target completion rate (sold/target), from 1 (highest) to 6 (lowest)

Alex	
Chris	
Emma	

Bob	
David	
Felix	

# Schedule the following tasks: Alex has time before 11 am. The Client Visit is off-site and takes half an hour to drive to and from the meeting. You have to prepare the client visit. You need to send out the report at the end of the day

Tuesda	ау								
	Coffee Chat	Team Meeting		Department Meeting		Client Visit	Call Bob		
9	10	11	12	1	2	3	4	5	6
Α	Prepare for clie	ent visit						1 hour	
В	Send Report							30 min	
с	Data analysis							1 hour	
D	Call Alex							30 min	

Deparment Reports		
Team A	Sent the report at the first week of the month	
Team B	Sent two weeks before Team C	
Team C	Sent the report before the last week of month	
Team D	Sent in the later half of the month	
Team E	Sent after Team B but before Team D	

### Question

Five teams sent monthly reports on different Thursdays last month. Three working days after the each report being sent (starting Friday) the teams hosted montly report review meetings. On which day was the Team E's review meeting hosted?

### Calendar:

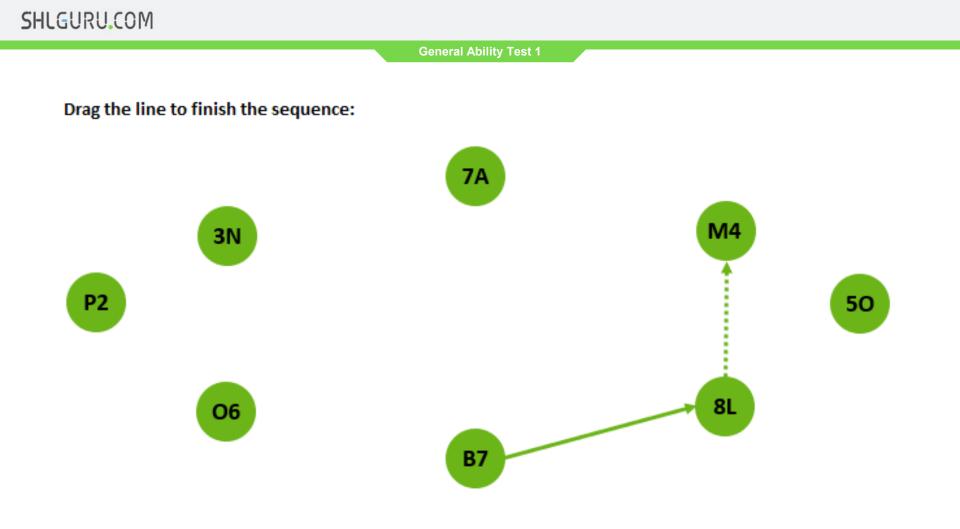
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Hours of work missed due to absences
Mon Tue Wed Thu Fri Sat
121     154     131     171     141     160

### Question:

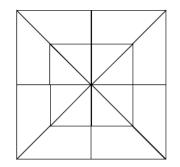
### Graph the change from the previous day in hours of work missed due to absences





### **General Ability Test 1**

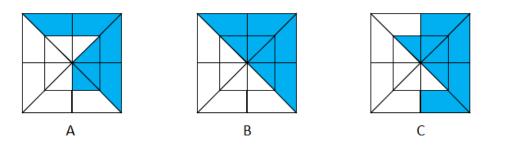




### Question

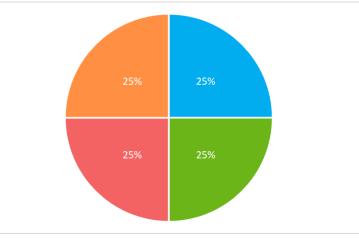
### Choose the next image:

(Note: in an actual SHL test, you're required to tap to fill shapes with colors instead of answering multiple choice questions)

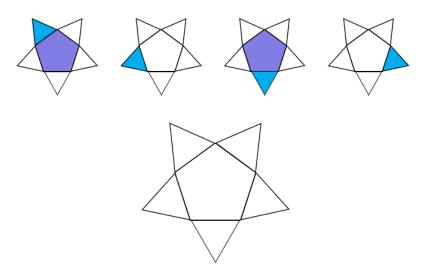


General Abili	ty Test 1	
New Hires		
Company A hired 300 employees in 2022		
Q1	Q2	
Accounted for 22% more of the total hires than Q4	hired 2/3 of Q1 amount	
Q3	Q4	
Hired the most	Hired 33 employees	

### Adjust the pie chart to represent the hires each quarter



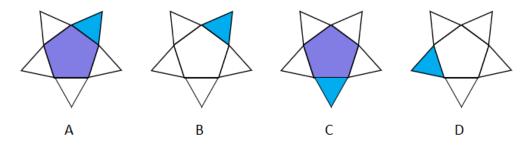




### Question

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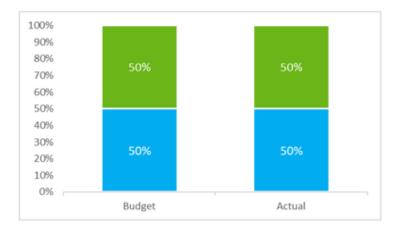


Department Budget:

Company planned \$73 Million in total for A and B department, and the total spending is exactly as budgeted A department spent 60% more than the budget and B department used only 80%

### Question:

Arrange the percentage of Department A and Department B's budget and spending

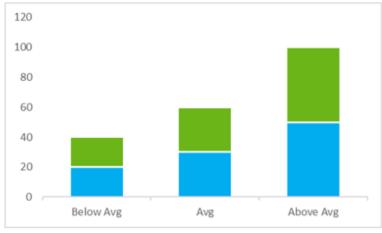


Feedback

- 100 customer gave feedback in 2021 and 2022
- 30 rated average in 2021
- Below average ratings in 2022 accounted for 25% of the total below average ratings
- 100 rated above average and 40 rated below average in total across 2021 and 2022

### Question:

Arrange the number of each rating and the 2021 and 2022 percentage for each rating



### **General Ability Test 1** When no button is clicked, the original arrow appears as below. Each of the six buttons has a different effect on the arrow. When click Button A: When click Button B: When click Button C: Button A Button B Button C Button A Button B Button C Button A Button B Button C Button D Button E Button F Button D Button E Button F Button D Button E Button F When click Button D: When click Button E: When click Button F: Button C Button C Button C Button A Button B Button A Button B Button A Button B Button E Button F Button D Button E Button F Button D Button F Button D Button E

### Question:

Which buttons do you need to click to transform the arrow as below?



Number of reports sent	
Alex sent the 2nd most reports	Bob sent more reports than Chris and Felix combined
Chris sent 30 reports	David sent twice as many as Emma
Emma sent 1.5 times the number of Bob's report	Two colleagues sent more reports than Felix but less than Emma

### Question:

Rank the employees by the number of reports they sent from 1 (most) to 6 (least)

Alex	
Chris	
Emma	

Bob	
David	
Felix	

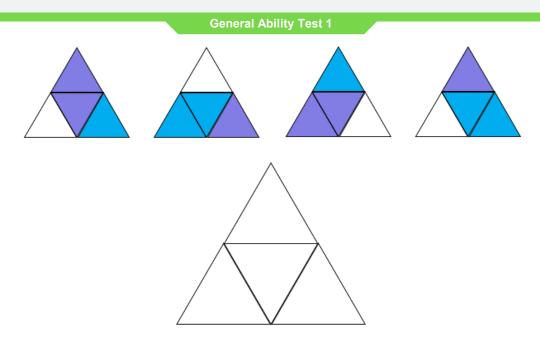
Alex	Not available 9th-10th
Bob	Not available on Thursdays
Chris	Does not work on Sundays
David	Assigned the 2nd shift
Emma	After Alex's shift

### Question

Each engineer is assigned to a shift lasting six days to make sure everyday there is someone to assist. What is the last day of Alex's shift?

### Calendar:

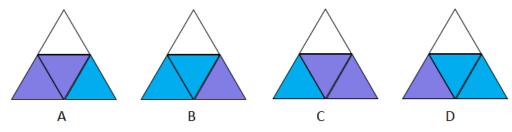
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



### Question

Choose the next image:

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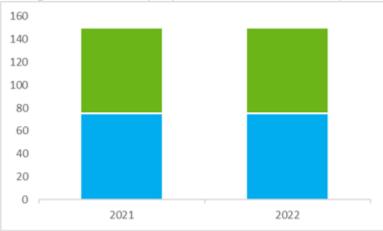


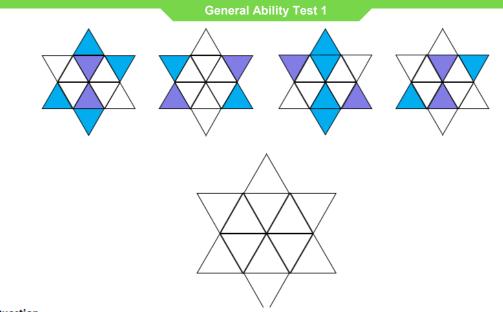
### Commuting

- the number of people using public transport increased 15% between 2021 and 2022
- Compared to 2021, 5000 more people commute to work
- In 2022, 41400 people used public transport
- In 2021, 189000 people used private transport

### Question:

Arrange the number of people who commute to work (in '000s) and the Private and Public Transport commuters

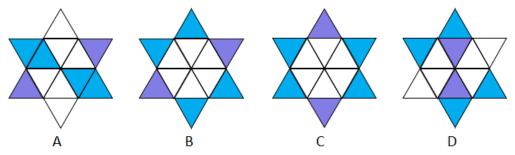




### Question

### Choose the next image:

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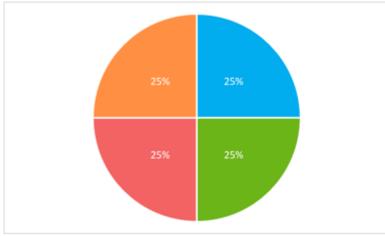
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A company produces 4 different types of products in batches. Each production batch costs the same, which is \$20,000, regardless of what type of products and how many products produced in a batch.

Туре А	Туре В
448 products per production batch	200 products per production batch
\$125 sale price per product	\$250 sale price per product
Type C	Type D
300 products per production batch	250 products per production batch
\$200 sale price per product	\$128 sale price per product

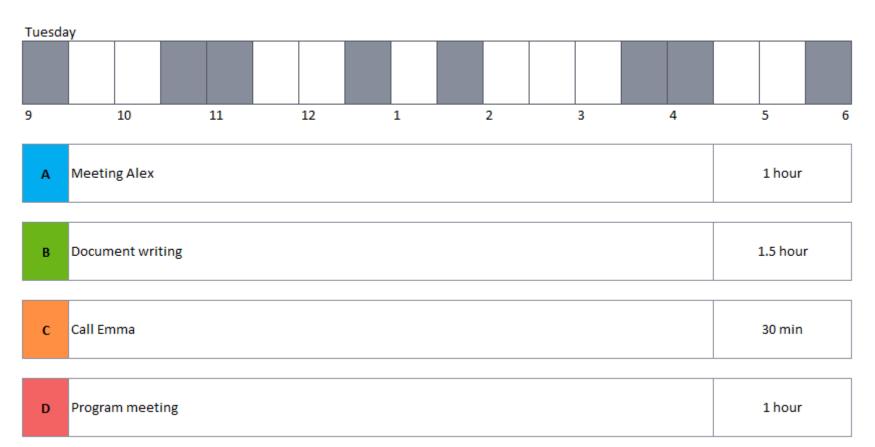
### Question:

Adjust the pie chart to represent the percentage of profit that each product accounts for.



### **General Ability Test 1**

### Schedule the following tasks: both Alex and Emma will be off after 12pm.



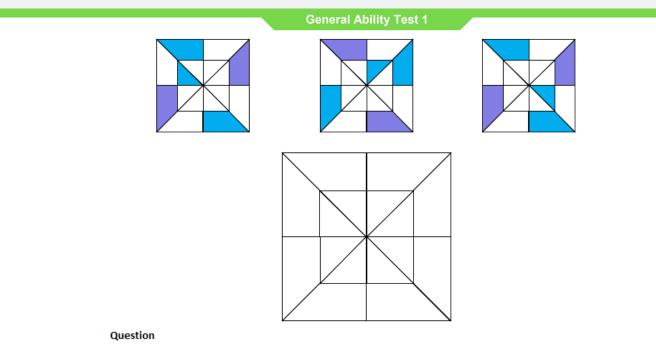
# Warehouse workers picking speed Alex and Bob have two workers between them Bob Chris is faster than Emma with one worker between them David Emma is faster than Bob with one worker between them Felix is slower than Bob

### Question:

### Rank the workers from 1 (fastest) to 6 (slowest)

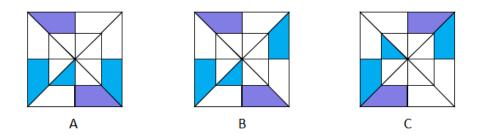
Alex	
Chris	
Emma	

Bob	
David	
Felix	



Choose the next image:

(Note: in an actual SHL test, you're required to tap to fill shapes with colors instead of answering multiple choice questions)



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### Membership type

- A restaurant is assigning membership type for four customers based on number of visits and average spendings last year
- Gold Member: average spending no less than \$20; more than 6 visits;
- VIP Member: average spending no less than \$30; more than 12 visits;
- Else as standard membership

### Question:

Assign the right membership type

Total spending:	278		383			589			475			
Number of visits:	7		24			20		15				
Customers:	Alex		Alex Bob			Chris			David			
Membership Type: S	Standard	Gold	VIP	Standard	Gold	VIP	Standard	Gold	VIP	Standard	Gold	VIP

Team Size Ranking:	
Alex: Next to Felix	Bob: Not next to Emma
Chris: not in 3rd position	David and Alex are equal places from Chris
Emma: there is one between Emma and Felix	Felix between David and Emma, exactly two are between Felix and David

### Question:

Rank the managers by their team size (the number of people they are leading) from 1 (most) to 6 (least)

Alex	
Chris	
Emma	

Bob	
David	
Felix	

### Meetings Alex Less than Bob Team B Bob Ranked No.3 Team B Team A Chris Highest sales David more than Bob Team A Emma More than Alex Team A

### Question

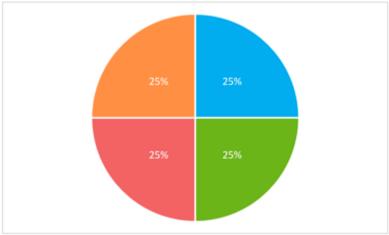
The manager is meeting with each employee today (starting with the one who had highest sales and ending with the one who had lowest sales). Each meeting lasts 1 hour. The meetings begin at 8:00 a.m. When employees are not meeting with the manager they are at their desks. Place each person where they should be at 11:00 a.m.

Team A Desks	Meeting Room
Team B Desks	

A warehouse has 1200 workers working in four shifts				
Day Shift	Night Shift			
Has 348 more workers than Weekend Shift	Has 84 fewer workers than Late Shift			
Late Shift	Weekend Shift			
Has 144 workers				

### Question:

Adjust the pie chart to represent the number of workers in each shift





## Congratulations

# You have finished the General Ability Test 1, Please refer to the answer sheet to check your results.