

TABULAR DI

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Q1) The table below shows the number of employees in five different departments over three years. Answer the following question:

Department	2021	2022	2023
HR	120	135	150
Sales	200	180	190
IT	250	260	270
Marketing	150	140	145
Finance	100	110	120

1) What is the percentage increase in the number of sales employees from 2021 to 2022?

- (a) 10%
- (b) 20%
- (c) -11.11%
- (d) -10%

2) What is the percentage increase in the total number of employees from 2021 to 2023?

- (a) 10%
- (b) 15%
- (c) 6.71%
- (d) 14%

Q2) A company's quarterly profits (in \$1000) for the years 2022 and 2023 are as follows:

Quarter	Q1	Q2	Q3	Q4
2022 Profit	25	30	35	40
2023 Profit	30	35	40	45

1) What is the company's profit in 2022?

- (a) \$130,000
- (b) \$13,000
- (c) \$12,000
- (d) \$15,000

2) What is the percentage increase in total annual profit from 2022 to 2023?

- (a) 10%
- (b) 15%
- (c) 20%
- (d) 25%

Q3) A retail chain operates in five cities and records monthly sales (in \$1000):

City	January	February	March
City A	120	130	140
City B	150	160	170
City C	100	110	120
City D	90	85	95
City E	80	75	85

1) What is the total sales in March across all cities?

- (a) \$610,000
- (b) \$640,000
- (c) \$650,000
- (d) \$600,000

2) How many cities improved their sales in February compared to January?

- (a) 2
- (b) 3
- (c) 4
- (d) 5

Q4) A company's yearly revenue (in \$million) over five years is shown below:

Year	Revenue
2018	50
2019	55
2020	60
2021	70
2022	80

1) What is the cumulative revenue from 2018 to 2022?

- (a) 305 million
- (b) 315 million
- (c) 320 million
- (d) 300 million

2) Which year sees the highest positive jump in the revenue?

- (a) 2018-19
- (b) 2019-20
- (c) 2020-21
- (d) 2021-22

Q5) A company's sales data for different products over a quarter (in units) is as follows:

Product	January	February	March
A	500	520	540
B	300	320	310
C	400	410	430

1) What is the total sale of Product C during the quarter?

- (a) 1240
- (b) 1260
- (c) 1280
- (d) 1300

2) Which product had the highest sales in this quarter?

- (a) A, March
- (b) B, February
- (c) C, March
- (d) A, February

Q6) The table below shows the total cost of raw materials (in \$) for three companies over four years.

Year	Company X	Company Y	Company Z
2020	1500	1400	1300
2021	1600	1500	1400
2022	1650	1550	1450
2023	1700	1600	1500

1) Which company had the highest percentage increase in total raw material costs from 2020 to 2023?

- (a) Company X
- (b) Company Y
- (c) Company Z
- (d) All had the same increase

2) Is the cost of raw material per unit increasing over years?

- (a) Yes, increasing over years
- (b) No, decreasing over years
- (c) Can't say, it's increasing and decreasing for different years
- (d) Can't say, total cost is increasing but we don't know the unit production trend