

Equations:

1 : Binomial Theorem

$$(x + a)^n = \sum_{k=0}^n \binom{n}{k} x^k a^{n-k}$$

2: Expansion of Sum

$$(1 + x)^n = 1 + \frac{nx}{1!} + \frac{n(n-1)x^2}{2!} + \dots$$

3: Quadratic Formula

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

4: Area of Circle

$$A = \pi r^2$$

3: Quadratic Formula

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

4: Area of Circle

$$A = \pi r^2$$

5: Limit

$$\lim_{n \rightarrow \infty} \left(1 + \frac{1}{n}\right)^n = e$$

6: Volume of Sphere

$$V = \frac{4}{3}\pi r^3$$

7: Surface Of a Sphere

$$S = 4\pi r^2$$

8: Force

$$\vec{F} = m\vec{a}$$

01-07-2025

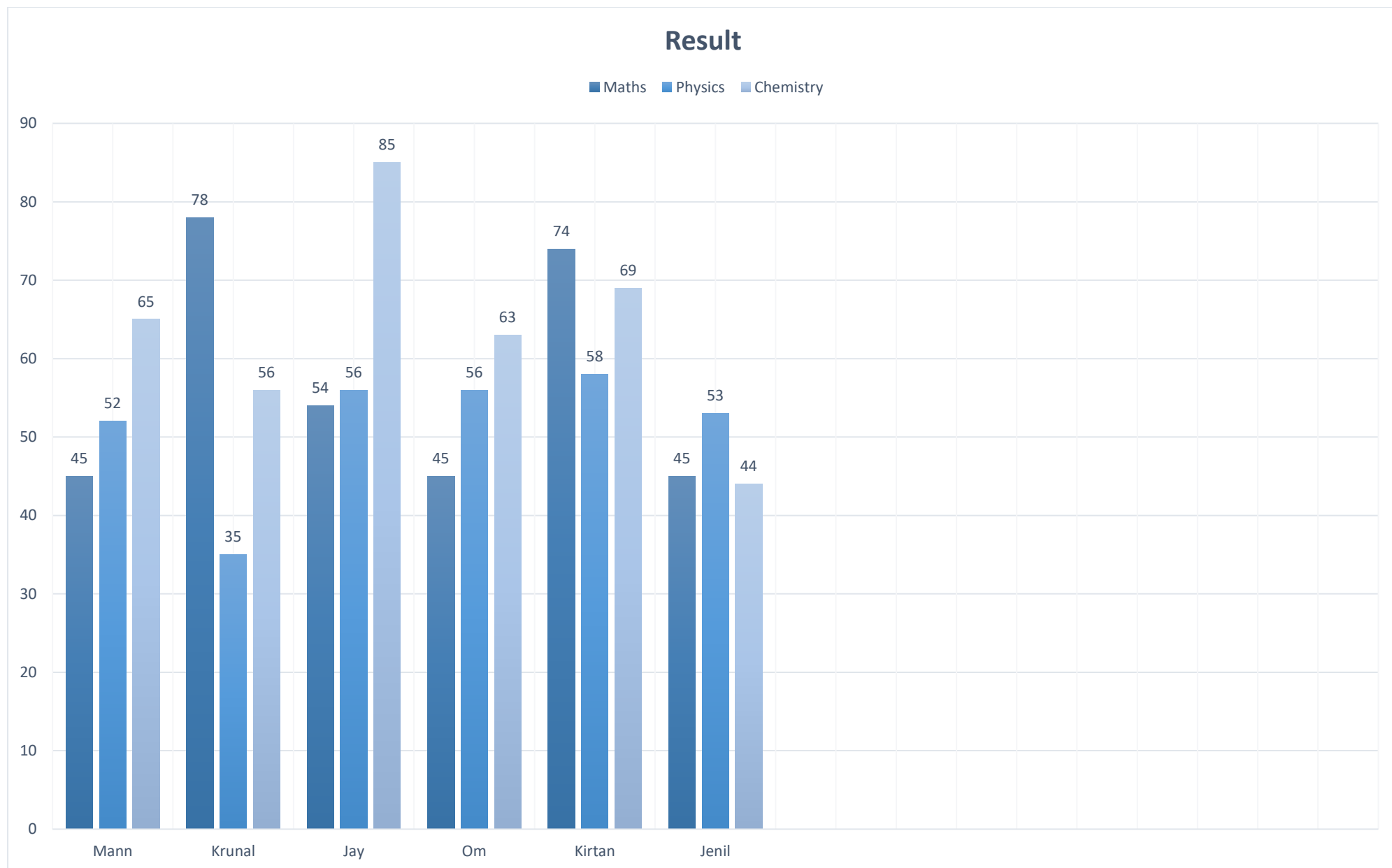
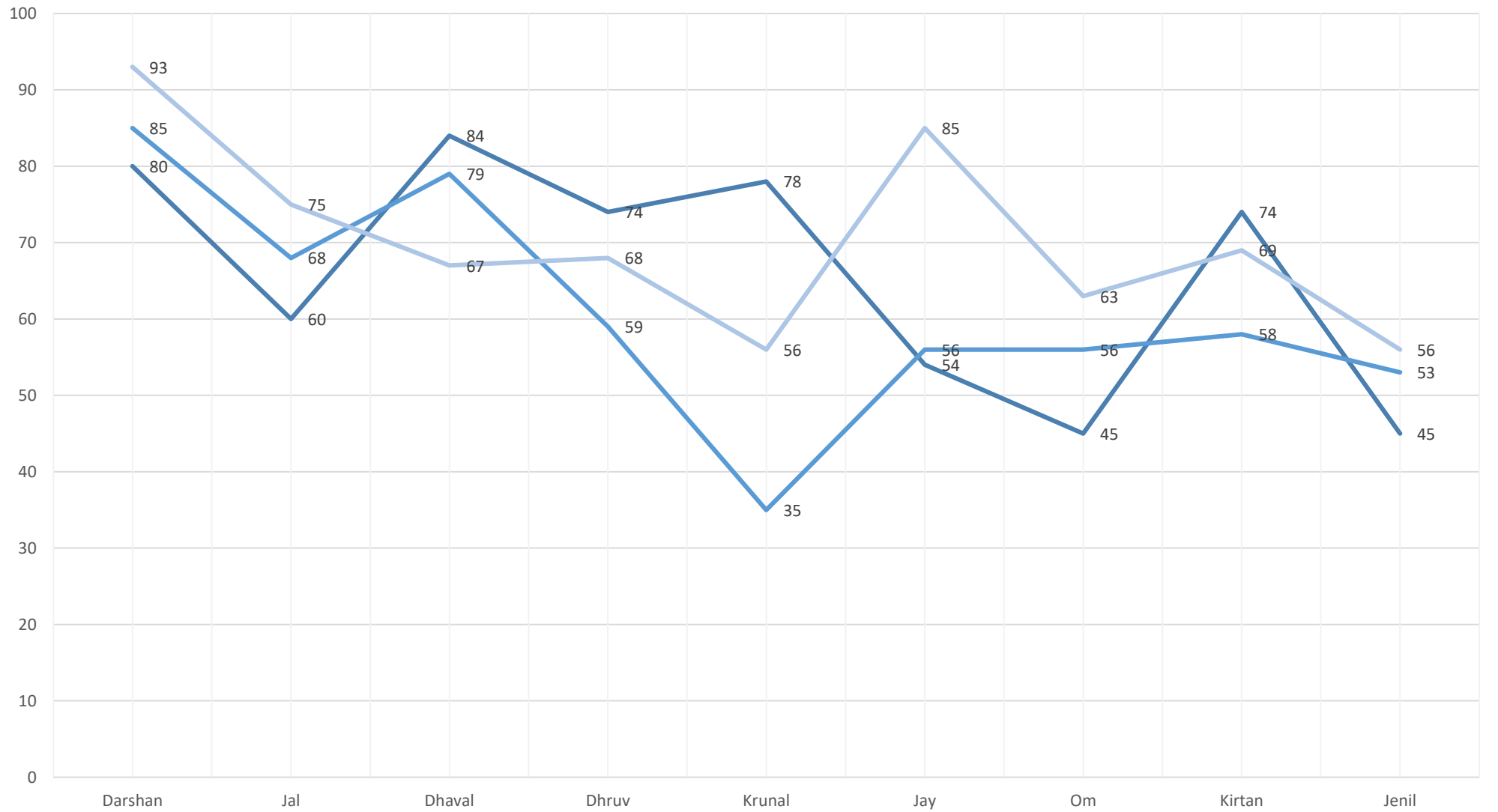


Chart Title

Maths Physics Chemistry



Sales

■ Iphone 16 ■ Samsung S25 ■ Realme Narzo z9 ■ One Pluse R series ■ Goggle Pixel

