

SAFE ATTEMPTS STRATEGY FOR EPFO-2025

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EPFO CRT – 10 Possible Ways to Stay in 178–182 Marks

Formula-

- Total Qs = 120 | Marks/Q = 2.5 | Negative = -0.83
- Formula: $\text{Score} = (\text{Correct} \times 2.5) - (\text{Wrong} \times 0.83)$
- $\text{Correct} = \text{Attempts} \times \text{Accuracy}$
- $\text{Wrong} = \text{Attempts} \times (1 - \text{Accuracy})$

Table of Scenarios (Target 178–182)

#	Attempts	Accuracy	Correct	Wrong	Marks from Correct	Marks Lost	Net Score
1	88	86%	75.7	12.3	189.3	-10.2	179.1
2	89	86%	76.5	12.5	191.3	-10.4	180.9
3	90	85%	76.5	13.5	191.3	-11.3	180.0
4	91	84.6%	77.0	14.0	192.5	-11.7	180.8
5	92	84.5%	77.7	14.3	194.2	-11.9	182.3
6	100	79%	79.0	21.0	197.5	-17.5	180.0
7	101	79%	79.8	21.2	199.5	-17.6	181.9
8	110	74%	81.4	28.6	203.6	-23.8	179.8
9	111	74%	82.1	28.9	205.3	-24.0	181.3
10	120	70%	84.0	36.0	210.0	-30.0	180.0

Insights

- Low attempts + High accuracy path → (88–92 attempts @ 84–86% accuracy) keeps you in 178–182.
- Balanced attempts path → (100–101 attempts @ 79% accuracy).
- High attempts + Lower accuracy path → (110–111 attempts @ 74% accuracy OR 120 attempts @ 70% accuracy).

So, you can reach 178–182 by either:

1. Attempting fewer Qs (≈ 90) with very high accuracy.
2. Attempting ~ 100 Qs with $\sim 79\%$ accuracy.
3. Attempting 110–120 Qs with 70–74% accuracy.