step by step so you can **fully understand** how to set **Stop-Loss (SL) & Take-Profit (TP)** correctly in **pips** on MT4.

Understanding Pips & How to Calculate SL & TP

What is a Pip?

A **pip** (percentage in point) is the smallest price movement in Forex.

- For most currency pairs (EUR/USD, GBP/USD, etc.), **1 pip = 0.0001**.
- For pairs with **JPY** (like USD/JPY), **1 pip = 0.01**.

Example 1: Setting SL & TP for EUR/USD

☐ **Entry Price = 1.1000**
☐ **Stop-Loss (SL) = 20-30 pips below entry**
☐ **Take-Profit (TP) = 50-100 pips above entry**

Step-by-Step Calculation

1. **Stop-Loss (SL) Calculation**

- If SL is **20 pips below**: **1.1000 - 0.0020 = 1.0980**
- If SL is **30 pips below**: **1.1000 - 0.0030 = 1.0970**

2. **Take-Profit (TP) Calculation**

- If TP is **50 pips above**: **1.1000 + 0.0050 = 1.1050**
- If TP is **100 pips above**: **1.1000 + 0.0100 = 1.1100**

☐ **Final Stop-Loss & Take-Profit Values:**

- **SL (20 pips) = 1.0980**
- **SL (30 pips) = 1.0970**
- **TP (50 pips) = 1.1050**
- **TP (100 pips) = 1.1100**

Example 2: Setting SL & TP for USD/JPY

☐ **Entry Price** = **145.00**
☐ **SL = 20-30 pips below**
☐ **TP = 50-100 pips above**

Step-by-Step Calculation

1. **Stop-Loss (SL) Calculation**

- 20 pips below: **145.00 - 0.20** = **144.80**
- 30 pips below: **145.00 - 0.30** = **144.70**

2. **Take-Profit (TP) Calculation**

- 50 pips above: **145.00 + 0.50** = **145.50**
- 100 pips above: **145.00 + 1.00** = **146.00**

☐ **Final Stop-Loss & Take-Profit Values:**

- **SL (20 pips) = 144.80**
- **SL (30 pips) = 144.70**
- **TP (50 pips) = 145.50**
- **TP (100 pips) = 146.00**

How to Enter SL & TP on MT4 Mobile

1. **Open MT4** → Click on **Quotes** ☐
2. Tap on a currency pair (Example: **EUR/USD**) → **Trade** ☐
3. **Set Lot Size** (e.g., **0.01 lot**)
4. **Tap Stop-Loss Box** → Enter calculated **SL price**
5. **Tap Take-Profit Box** → Enter calculated **TP price**
6. Click **Buy** or **Sell** to execute the trade.

Next Steps

☐ **Practice calculating SL & TP on a demo account**.
☐ **Try setting SL & TP on MT4 manually**.