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The Relative Strength Index (RSI) is a widely used technical analysis tool for generating trading signals and identifying profitable trades. Its simplicity and availability on all platforms make it a go-to indicator for short-term traders. Typically, the RSI value correlates with the asset's price, but divergences can occur when this correlation breaks down. This article will guide you in using the RSI to find regular and hidden divergences, which can lead to profitable trades. We'll also provide an RSI divergence cheat sheet for easy reference. Developed by J. Welles Wilder in 1978, the RSI is a momentum oscillator that measures price and speed changes. It helps traders determine whether an asset is overbought or oversold based on its values. When the RSI rises above 70, it indicates an overdemand situation, while a value below 30 suggests oversupply. Some believe that these values are only partially accurate, and some even use the RSI 80/20 rule to buy when it hovers around 70 or sell when it touches 80. Others short-sell at 30 and buy at 20. The RSI provides clear trading signals for short-term traders and those who use chart patterns. When the indicator's value is between 70-80 or 20-30, you can expect a reversal or price correction. The RSI has no negative impact on a trader's decision-making process; instead, it serves as an extra confluence tool to determine trend strength or weakness. It's most effective in trading ranges, where you buy at support levels and sell at resistance levels. RSI divergences occur when the indicator's value doesn't correlate with the asset's price changes. This can be a trading opportunity. When the RSI indicator moves in the opposite direction of an asset's price, it's called divergence. Traders use this to make a trade. Since the RSI is placed below the main chart, spotting divergences is relatively easy. To trade divergence, look for instances where the price moves in one direction and the RSI indicator in another. Based on the signal received from the divergence, enter or exit a position. There are two types of RSI divergence - bullish and bearish - each with different levels or formations, including regular, hidden, and exaggerated. A regular bullish divergence occurs when the RSI shows higher highs while the price forms lower lows, signaling a potential trend reversal or correction. Hidden bullish divergences occur when the price makes higher lows while the RSI forms lower lows, indicating a pause before continuing in the same direction. For bearish divergence, the opposite is true: the RSI shows lower lows while the price forms higher highs, signaling a potential trend reversal or correction. The hidden bearish divergence occurs when the price makes lower highs while the RSI forms higher highs, also indicating a correction or pause. The RSI indicator relies on historical chart data to forecast future events and is a powerful tool for identifying price divergence, helping traders spot overbought and oversold conditions. Oscillators, like the RSI indicator, fluctuate between extreme high and low values, aiding in identifying market trends. The Relative Strength Index (RSI) measures fluctuation intensity and is a leading momentum indicator. The RSI's structure consists of a single line that oscillates between three areas: oversold (0-30), neutral (30-70), and overbought (70-100). The default parameters indicate oversold conditions when the line falls below 30, neutral when it ranges from 30 to 70, and overbought when it exceeds 70. To calculate the RSI indicator, traders use the Relative Strength (RS) formula, which involves calculating EMA values for bullish and bearish candles. The RS value is then used in the RSI formula: $RSI = (100 - (100 / (1 + RS)))$. Basic RSI signals are generated based on the position of the RSI line relative to these areas. An overbought signal occurs when the RSI line falls into the 70-100 area, suggesting a potential price reversal and shorting opportunity. Conversely, an oversold signal appears when the line falls below 30, indicating excessive selling pressure and potential buying opportunities. A prolonged signal indicates that prices might reverse in a bullish direction. The Relative Strength Index (RSI) Divergence Signal is a powerful tool for spotting divergence on RSI charts. This occurs when the RSI indicator moves in the opposite direction compared to price action, implying an impending change in trend. We recognize two types of RSI divergences: positive and negative. A positive RSI divergence appears when prices are decreasing (lower lows and lower highs) while the RSI indicator is increasing (higher highs and higher lows). This typically signals the end of a bearish trend and the start of an uptrend, offering a trading opportunity in the bullish direction. Conversely, a negative RSI divergence occurs when prices are rising (higher highs and higher lows) but the RSI indicator is decreasing (lower lows and lower highs), indicating a potential bearish move. To enter the market on an RSI divergence pattern, one must identify the divergence by confirming that the RSI line's highs and lows are moving opposite to price action. Additionally, wait for the beginning of the actual reversal to ensure a higher accuracy trade setup. Look for changes on the graph sometimes. Confirmation of the reversal might happen with just one candle. You may need to find an actual impulse and correction to confirm it. When trading RSI divergence, always use a stop loss order to protect yourself from bad trades. Place your stop loss below the bottom edge when there's a bullish signal and above the top edge for a bearish signal. This way, you'll stay safe and won't lose too much if things go wrong. Sometimes the price will move in a big trend after reversing, or it might just be a short-term reversal of an earlier impulse. You need to figure out what's happening on your own and decide when to exit based on what the chart is showing you. If you use other technical tools, they can give you a clearer exit signal. Also, keep in mind that the RSI indicator itself can tell you when it's time to get out, especially if it shows overbought or oversold signals. Trading with price action analysis can also help by giving you an extra confirmation of what's happening on your chart. Look for patterns like trend lines, channels, and chart patterns - these can all give you more accuracy in your trades. The main idea is to match the RSI divergence signal with a price action signal, then hold onto your trade until either one says it's time to sell or get out. Always remember to use a stop loss order so you don't lose too much if things go wrong. Trend line points upwards, indicating that the price drop might be over. This looks like a good spot to exit and collect 31 pips in profit. RSI divergence is confirmed by another oscillator, Stochastic Oscillator. We enter long when we see bullish candle on the chart with confirmation from both RSI and Stochastic. Stop loss below the previous low. Price increases with RSI and Stochastic moving higher, but Stochastic eventually shows negative divergence, our exit signal. The trading strategy hinges on favorable price conditions or aligns with your chosen approach. The RSI Divergence strategy is effective in conjunction with price action rules: Enter the market when there's a divergent RSI reading combined with a price action signal. Set a stop-loss order at the opposite side of the reversal point. Maintain the trade as long as the price action reinforces the initial decision. Another successful approach involves combining the Stochastic Oscillator with RSI divergence: Enter on an RSI divergence + Stochastic signal. Place a stop loss at the reversal point's opposing side. Hold until you observe an opposing RSI signal or divergence from the Stochastic oscillator.

What is hidden divergence in rsi. What is bullish divergence rsi. What is rsi divergence pattern. What is positive divergence rsi. What is negative divergence for rsi. What is rsi divergence in stock market. What is rsi divergence in forex. What is rsi divergence in trading. What is rsi divergence indicator. What is bearish divergence rsi. What is reverse divergence in rsi.