# CCNA CHEAT SHEET

## Administrative Distance Vs Metric

### Administrative Distance
(known as AD)

### Protocol Vs Protocol

A router will use AD to determine which protocol is the best source of a route.
The lower the AD the more trustworthy the source.

### Metric
(Once the best protocol is select)

### Path Vs Path

A single protocol will use a metric to determine the best path to a destination.
The lower the metric the more favourable the path.