The multiple intelligences view say that we have eight different forms of intelligence, each relatively independent of the others and linked to a specific kind of information processing in our brains:

* ***Logical-mathematical intelligence:*** involves skills in problem solving and scientific thinking.
* ***Linguistic intelligence:*** is linked to the production and use of language.
* ***Spatial intelligence:***relates to skills involving spatial configurations, such as those used by artists and architects.
* ***Interpersonal intelligence:*** is found in learners with particularly strong skills involving interacting with others, such as sensitivity to the moods, temperaments, motivations, and intentions of others.
* ***Intrapersonal intelligence:***relates to a particularly strong understanding of the internal aspects of oneself and having access to one’s own feeling and emotions.
* ***Musical intelligence:***involves skills relating to music.
* ***Bodily kinesthetic intelligence:*** relates to skills in using the whole body or portions of it in the solution of problems or in the construction of product or displays, exemplified by dancers, athletes, actors, and surgeons.
* ***Naturalist intelligence:***involves exceptional abilities in identifying and classifying patterns in nature.