Comparisons in meta cognitive thinking among gifted student and their peers

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Abstract

The study aimed to identify the differences in the meta cognitive thinking between gifted students and their ordinary peers in Jordan. The descriptive analytical method was used. The study sample consisted of (200) gifted and ordinary students enrolled during the 2017/2018 academic year. The results of the research showed that the level of meta cognitive thinking of the gifted student is high with an arithmetic mean of (3.06) while ordinary students achieved at an average level with an average of (2.21). The results show a definitive difference between the gifted and the ordinary student in the level of meta cognitive thinking in favor of the gifted. Furthermore, the research showed that there are differences between the gifted and ordinary in the level of meta cognitive thinking attributed to the gender variable and that the differences were in favor of males in the high school.

Keywords: Meta Cognitive Thinking, Gifted Students, Ordinary Students, Jordan