Accuracy

Single variable

Significant affects of AMAS Category, Difficulty, and Subject with

Lo MA > Hi MA (5.88 v 5.32)

Easy > Hard (5.83 v 4.37)

Verbal > Math (6.01 v 5.02)

Two variables

AMAS Category x difficulty

No significant interaction between AMAS Category and difficulty

Within AMAS Category Easy > Hard:

Lo MA Easy > Lo MA Hard (7.13 v 4.62)

Hi MA Easy > Hi MA Hard (6.52 v 4.12)

With difficulty Hi MA=Lo MA

AMAS Category x subject

No significant interaction between AMAS Category and Subject

Within AMAS Category Easy=Hard

Within subject Hi MA=Lo MA

Difficulty x subject

Significant interaction between difficulty and subject

Within subject:

Easy Math > Hard Math (6.65 v 3.75)

Easy Verbal > Hard Verbal (7.02 v 5.0)

Within difficulty

Easy Verbal = Easy Math

Hard Verbal > Hard Math (5.0 v 3.75)

All variables

No significant interaction

Within same subject, difficulty, no effect of MA category

Hi MA Easy Math = Lo MA Easy Math

Hi MA Easy Verbal = Lo MA Easy Verbal

Within same MA category, difficulty, no effect of subject

Hi MA Easy Verbal = Hi MA Easy Math

Lo MA Easy Verbal = Lo MA Easy Math

Within same MA category, subject, sig diff based on difficulty

Hi MA Easy Math > Hi MA Hard Math (6.24 v 3.56)

Lo MA Easy Math > Lo MA Hard Math (7.04 v 3.92)

Hi MA Easy Verbal > Hi MA Hard Verbal (6.8 v 4.68)

Lo MA Easy Verbal > Lo MA Hard Verbal (7.23 v 5.31)