

Questionnaire for Mathematics Courses

Make a check mark (x) on the appropriate blank to indicate your response to each item below.

I intend _____:_____:_____:_____:_____:_____:_____ do not intend
Extremely Quite Slightly Neutral Slightly Quite Extremely

to learn mathematics on my own as well as in classes.

I intend _____:_____:_____:_____:_____:_____:_____ do not intend
Extremely Quite Slightly Neutral Slightly Quite Extremely

to learn as much as possible in my mathematics classes.

I intend _____:_____:_____:_____:_____:_____:_____ do not intend
Extremely Quite Slightly Neutral Slightly Quite Extremely

to integrate mathematics with my thinking in other areas.

I intend _____:_____:_____:_____:_____:_____:_____ do not intend
Extremely Quite Slightly Neutral Slightly Quite Extremely

to apply mathematics to real life problems.

I like _____:_____:_____:_____:_____:_____:_____ dislike
Extremely Quite Slightly Neutral Slightly Quite Extremely

learning mathematics on my own as well as in classes.

I like _____:_____:_____:_____:_____:_____:_____ dislike
Extremely Quite Slightly Neutral Slightly Quite Extremely

learning as much as possible in my mathematics classes.

I like _____:_____:_____:_____:_____:_____:_____ dislike
Extremely Quite Slightly Neutral Slightly Quite Extremely

integrating mathematics with my thinking in other areas.

I like _____:_____:_____:_____:_____:_____:_____ dislike
Extremely Quite Slightly Neutral Slightly Quite Extremely

applying mathematics to real life problems.

It is easy _____:_____:_____:_____:_____:_____:_____ difficult
Extremely Quite Slightly Neutral Slightly Quite Extremely

to learn mathematics on my own as well as in classes.

It is easy _____:_____:_____:_____:_____:_____:_____ difficult
Extremely Quite Slightly Neutral Slightly Quite Extremely

to learn as much as possible in my mathematics classes.

It is easy _____:_____:_____:_____:_____:_____:_____ difficult
Extremely Quite Slightly Neutral Slightly Quite Extremely

for me to integrate mathematics with my thinking in other areas.

It is easy _____:_____:_____:_____:_____:_____:_____ difficult
Extremely Quite Slightly Neutral Slightly Quite Extremely

for me to apply mathematics to real life problems.

I am able _____:_____:_____:_____:_____:_____:_____ unable
Extremely Quite Slightly Neutral Slightly Quite Extremely

to learn mathematics on my own as well as in classes.

I am able _____:_____:_____:_____:_____:_____:_____ unable
Extremely Quite Slightly Neutral Slightly Quite Extremely

to learn as much as possible in my mathematics classes.

I am able _____:_____:_____:_____:_____:_____:_____ unable
Extremely Quite Slightly Neutral Slightly Quite Extremely

to integrate mathematics with my thinking in other areas.

I am able _____:_____:_____:_____:_____:_____:_____ unable
Extremely Quite Slightly Neutral Slightly Quite Extremely

to apply mathematics to real life problems.

Mathematics is:

enjoyable _____:_____:_____:_____:_____:_____:_____ detestable
Extremely Quite Slightly Neutral Slightly Quite Extremely

pleasant _____:_____:_____:_____:_____:_____:_____ unpleasant
Extremely Quite Slightly Neutral Slightly Quite Extremely

exciting _____:_____:_____:_____:_____:_____:_____ unexciting
Extremely Quite Slightly Neutral Slightly Quite Extremely

fun _____:_____:_____:_____:_____:_____:_____ dull
Extremely Quite Slightly Neutral Slightly Quite Extremely

Mathematics is:

useful _____:_____:_____:_____:_____:_____:_____ useless
Extremely Quite Slightly Neutral Slightly Quite Extremely

helpful _____:_____:_____:_____:_____:_____:_____ unhelpful
Extremely Quite Slightly Neutral Slightly Quite Extremely

effective _____:_____:_____:_____:_____:_____:_____ ineffective
Extremely Quite Slightly Neutral Slightly Quite Extremely

valuable _____:_____:_____:_____:_____:_____:_____ rubbish
Extremely Quite Slightly Neutral Slightly Quite Extremely

Answer the following two questions only if you worked on a historical project in this course.

In your opinion, what are the benefits of learning mathematics from historical sources?

In your opinion, what are the drawbacks of learning mathematics from historical sources?