

SCHOOL QUESTIONNAIRE SIMS80

QUESTION 1

Which of the following best characterizes the community served by your school? (Check one)

- Rural []
- Suburban []
- Urban []
- Inner city metropolis (i.e., for cities with total population greater than half a million) []

QUESTION 2

What is the total enrollment of full-time (or full-time equivalent) secondary students in your school?

Boys _____
Girls _____

QUESTION 3

(a) What is the number of Population B (Grade _____) (National Center to enter appropriate description of Population B) students in your school?

Boys _____
Girls _____

(b) What is the number of Population B (Grade _____) (National Center to enter appropriate description of Population B) students who do not take a mathematics course in your school?

Boys _____
Girls _____

QUESTION 4

What is the number of the full-time (or full-time equivalent) teaching staff in your school?

No. of staff _____

QUESTION 5

How many of the teaching staff are involved in teaching one or more mathematics classes?

Male _____
Female _____

QUESTION 6

How many of the teaching staff teach mathematics exclusively?

Male _____

Female _____

QUESTION 7

How many of those teaching mathematics are fully qualified mathematics specialists? (National Centers to frame the term "qualified mathematics specialists" appropriately)

Male _____

Female _____

QUESTION 8

How many official school days are there per year?

No. of days _____

QUESTION 9

What is the average number of periods per school day?

No. of periods _____

QUESTION 10

What is the average length of each period in minutes?

Length of period _____

QUESTION 11

In your school for Population B (Grade _____) (National Center to specify) in which subject(s) is the use of calculators encouraged?

Check one.

None []

Mathematics only []

Science only []

Mathematics and science []

All or most subjects where usage appropriate []

QUESTION 12

How frequently are meetings of the mathematics teachers held in the school?

- Never []
- Less frequently than once a semester or term []
- Once a term or semester []
- Once every month []
- Once every two weeks []
- Once a week or more frequently []

QUESTION 13

Which of the following activities occupies most of the time at the mathematics teachers meetings?

- Organizational and administrative matters []
- Content to be taught []
- Teaching strategies []
- Professional development of teachers []

QUESTION 14

Which of the following best describes your department's policy on the use by students in Population B (Grade _____) of 'four function' calculators in the mathematics classroom?

- No policy formulated. Teachers allow use as they see fit. []
- Students are forbidden to use calculators in the classroom. []
- Students may use calculators but they are not provided by the school. []
- Calculators are provided by the school for use in the classroom on rare occasions only. []
- Calculators are provided by the school and used frequently in the classroom. []
- Question does not arise (e.g., calculators are not available to students). []

QUESTION 15

Which of the following best describes your department's policy on the use by students in Population B (Grade _____) of pre-programmed multifunction and/or programmable calculators in the classroom?

- No policy formulated. Teachers allow use as they see fit. []
- Students are forbidden to use calculators in the classroom. []
- Students may use calculators but they are not provided by the school. []
- Calculators are provided by the school for use in the classroom on rare occasions only. []
- Calculators are provided by the school and used frequently in the classroom. []
- Question does not arise (e.g., calculators are not available to students). []

QUESTION 16

Does setting or streaming take place in mathematics in Population B (Grade _____) in your school? (Setting would mean that students of similar mathematical ability are grouped together; streaming that students of similar general ability are grouped together for instruction)

- Yes []
- No []

QUESTION 17

Which of the following best describes mathematics teaching in your school?

- Boys and girls take the same curriculum and are taught together. []
- Boys and girls take the same curriculum and are taught separately. []
- Boys and girls take different curricula. []
- Question inappropriate, (i.e., boys or girls school). []