

*SKILLS LIST and SAMPLE TEST ITEMS*

*FOR*

*PRACTICE TEST FOR SCIENCE, GRADE 8*

*(Test items developed for skills measured in CTBS\*)*

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*Skills*

1.0 Science

- 1.1 Plant Biology
- 1.2 Animal Biology
- 1.3 Ecology
- 1.4 Matter and Energy
- 1.5 Earth and Space
- 1.6 Process Skills

2.0 Thinking Skills

- 2.1 Gather Information
  - 2.2 Organize Information
  - 2.3 Analyze Information
  - 2.4 Generate Ideas
  - 2.5 Synthesize Elements
- 

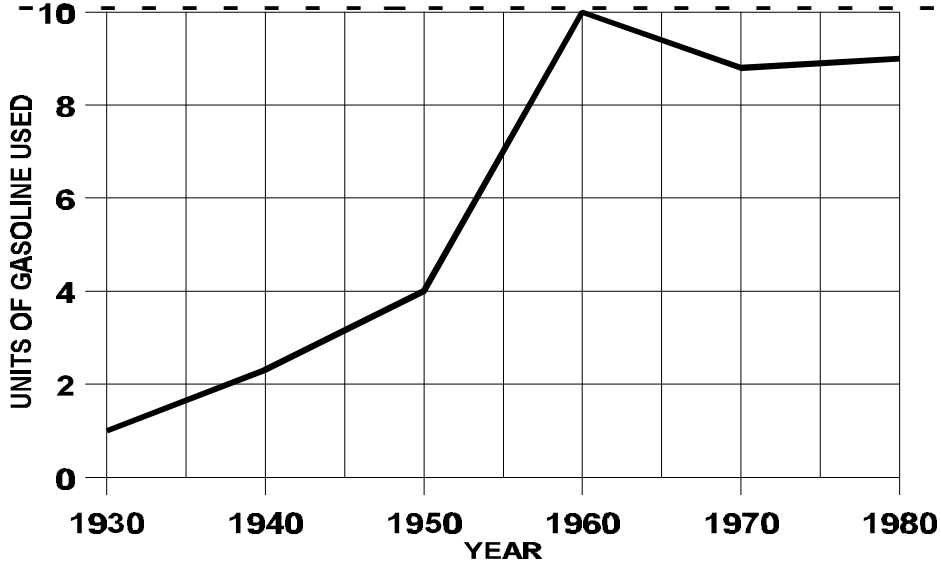
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(OVER)

CTBS4 PRACTICE TEST IN SCIENCE - GRADE 8

34. A natural resource that can be replaced by nature is called

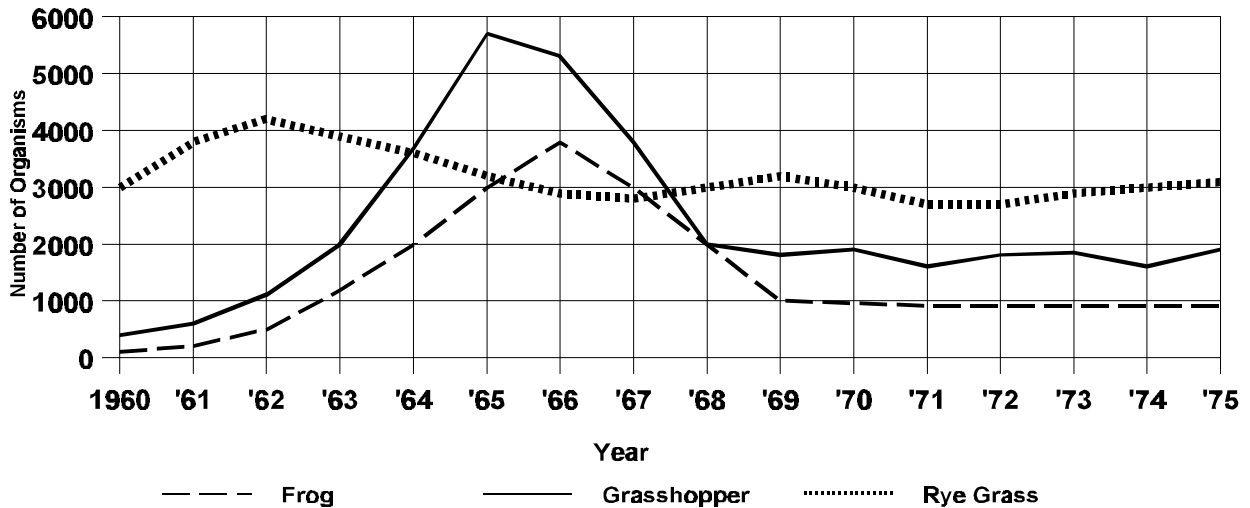
- a. nonrenewable
- b. renewable
- c. rotatable
- d. man made



35. Compared to the amount of gasoline used in 1930, by 1950 people in Brooktown were using \_\_\_\_\_ times as many gallons of gasoline.

- a. 4
- b. 8
- c. 6
- d. 2

POPULATION GRAPH



36. This graph shows the growth in population of three organisms in a pond community. Which year did the grasshopper growth peak?

- a. 1966
- b. 1962
- c. 1969
- d. 1965