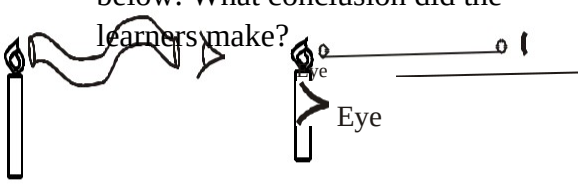
COMPETENCE BASED CURRICULUM
Kenya Primary School Education Assessment
INTEGRATED SCIENCE

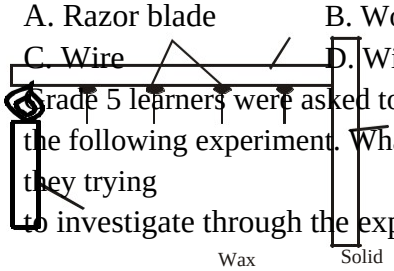
GD6

1. Grade 6 learners were about learning how light travels. They viewed a candle with a straight pipe and also a bent pipe as shown in the diagram below. What conclusion did the learners make?



A. Light travels in all directions.
B. Light travels in a straight line.
C. A candle can produce light.
D. A pipe absorbs light.

2. Ondanyi's wooden window could not allow in light. The wood is made up of which material?
A. Transparent B. Translucent
C. Opaque D. Clay.
3. Pipi had a translucent material. Which of the following material could that have been?
A. Oiled paper
B. Clear glass
C. Wood
D. A heavy piece of cloth
4. Grade 5 learners were carrying out an experiment on the conduction of heat by use of various materials. Which of the following was found to be a poor conductor of heat?
A. Razor blade B. Wood
C. Wire D. Wires
5. Grade 5 learners were asked to carry out the following experiment. What were they trying to investigate through the experiment?



Source of heat

