bananalearn

LEARN IT. UNDERSTAND IT. TRY IT.

Transparent, translucent and opaque materials for Grade 5

Practice worksheet - Science · Grade 5

Name: _____ Date: _____

Show your working. Answers are not included in this copy.

Try each task before opening its answer. Give an example or reason, not only a label.

Write an answer and your reason before opening the explanation. Check the reasoning as well as the final answer.

1. A sample gives a sharp view of a printed letter.

2. A sample glows but letters behind it blur.

3. A thick wooden board blocks the view.

4. Must an opaque material be black?

5. Can coloured material be transparent?

6. Does light through a hole prove cardboard transmits light?

7. Name one condition to keep similar.

8. What can frosting do to clear glass?

Practice continued

9. Why can a stack of paper differ from one thin sheet?

10. Choose a property for a window with a clear view.

11. Choose a property for a light-blocking screen.

12. Should you test by looking at the Sun through plastic?

13. Why record clear plastic rather than just plastic?

14. How can we see an opaque object?