

Answers

Think About It: Chromatography

1. Chroma: colour; Graphein: write
2. The direct translation is “to write with colour.”
3. A solute dissolves into a solvent to make a solution.
4. Chromatography separates the solute and the solvent from each other.
5. Answers will vary. Discuss your observations.
6. Answers will vary, but the main colour that travelled farthest in the video was blue.
7. Answers will vary.
8. Answers will vary.
9. Answers will vary, but you may have seen colours separate from any of the following objects that got wet: a paper advertisement, construction paper, coloured paper, clothing with strong colours, towels, candy coating, drink mixes, cake sprinkles, sparkles, coloured wooden building blocks