

2. The farmers were confusing related or simultaneous events with cause and effect. Thunderstorms usually happen in hot weather, and the bacteria in fresh milk multiply rapidly in heat, causing the milk to sour.

Page 11: Get Your Brain in Gear

- 15 - 5 of the 9 students taking an English class must not be counted because their records were already included with the students taking a science course. $11 + 4 = 15$.
- 2 - the alarm is set for 6:30, two hours away.

Page 12: Letters and Numbers

1. Four and nine. Cross out the letters that form "SEVENLETTERS" and you will leave F, O, U, R, N, I, N, and E.
2. 5 - this is really an addition problem.

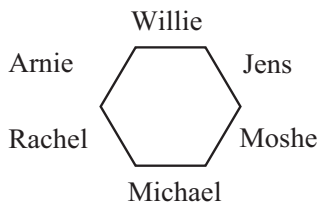
$$\begin{array}{r} 53789 \\ + 26415 \\ \hline 80204 \end{array}$$

Page 13: Figure It Out!

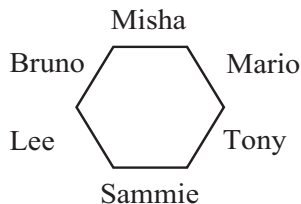


Page 14: Perplexing Puzzlers

a.



b.



Page 15: It All Adds Up to 50

1. Cross out the 9, 6, 20, and 13.
2. Cross out the 15, 16, 21, 3, and 4.

Page 16: From One Word to the Next

TOP BOTTOM
TAP DANCE NOT TOE DANCE

- CAP NOT HAT
- CUP NOT SAUCER
- CUT NOT PASTE
- NUT NOT BOLT
- PUT NOT TAKE
- POT NOT PAN
- DOT NOT BIG CIRCLE
- COT NOT BED
- COP NOT ROBBER

Page 17: Days of the Week

1. Sunday
2. Tuesday
3. Wednesday
4. Tuesday
5. Tuesday

Page 18: The Path to Good Thinking

1. Three spaces east and two spaces south. OR
2. Two spaces south and three spaces east.
3. Both paths are five spaces long.

Page 19: It's Not Always What It Seems

She was traveling at 64 miles per hour (MPH) instead of 64 kilometers per hour (KPH). The officer clocked her at 100 KPH (about the same speed as 64 MPH).

Page 20: The Paint Fell on the Cube

The cubes are painted as follows: One face painted red: 6. Two faces painted red: 12. Three faces painted red: 8. No faces painted red: 1

Page 21: Pushing the Right Buttons

1. oboe
2. cello
3. guitar
4. piccolo
5. trumpet

Page 22: Finding the Correct Figure

1. C
2. D

Page 23: Think Inside the Box

1. A, D, F
2. C, E
3. D, E