2006 Middlementary Math Bonanza Mental Math Test Excerpt

- 1. What is seven times nine?
- 2. What is the perimeter, in centimeters, of a rectangle with sides measuring eight and eleven centimeters?
- 3. Express the mixed number three and a half as a reduced improper fraction.
- 4. What is the largest positive integer that is a factor of both eight and twelve?
- 5. When my favorite number is doubled and that result is increased by three, the final result is twenty-seven. What is my favorite number?
- 6. What is the surface area, in square centimeters, of a right rectangular prism with sides measuring one, two, and three centimeters?
- 7. What is nine times eight divided by six?
- 8. What is the average of nine, thirteen, and twenty?
- 9. If twice B is eighteen less than five times B, what is the value of B?