SOLUTIONS

1. ADD 1 OR MULTIPLY BY 3
13 operations

2. SMALL SQUARE
4054/9 cm^2

3. TWO INTEGERS
2 solutions: 89 and 102

4. RECTANGLE
4.24 cm^2

5. RINGS
61

6. FOUR CIRCLES
47.5 cm

7. CRYPTARITHM
2 solutions: 9356 and 9368

8. MUMMY, THE LITTLE BOATS
2 solutions: 33 cm and 39 cm

9. NO FORBIDDEN NUMBERS
38 numbers

10. THE SCRIBE'S FRACTION
2 097 152