More Patterns from Gzorp

Professor Peabody made data tables for some other creatures from Planet Gzorp. The tables show each animal's age in years (*A*) in the first column and the animal's size in squares (*S*) in the second column.

The problem is that Professor Peabody forgot to record data for some of the animals he observed. He is also missing formulas for some of the animals. Help Professor Peabody by completing the tables and formulas for him.

For Questions 1–4, predict values for the missing data in each of Professor Peabody's tables. If there is no formula written in the box below the table, write a formula that fits the pattern you see.

1. **Long-Tailed Dragonfly**

A Age in Years	*S* Size in Squares
1	7
2	8
3	9
4	
	11
6	
20	
	245

S =

2. **Add Three Shark**

A Age in Years	*S* Size in Squares
1	4
2	7
3	10
4	
5	
10	
	37
50	

S =