

## Spy vs. Spy vs. Spy Solution

The characters holding TNT sticks are a ternary encryption with the number of TNT sticks indicating the ternary digit. The translation is as follows:

001	:	1
022	:	8
1000	:	27
2101	:	64
11122	:	125

The numbers are a basic mathematical sequence of cubes:

$$1^3 = 1$$

$$2^3 = 8$$

$$3^3 = 27$$

$$4^3 = 64$$

$$5^3 = 125$$

The sixth number in the sequence is:

$$6^3 = 216$$

The middle digit is the one desired, so the answer is 1.