

# DON'T FEAR FUNCTIONS

The ghoulish gang at the House of Horrors is having a yard sale to get rid of some scary old stuff. But not all of it is junk: Those **function tables** are a real bargain. Each table is just missing a few numbers. Fill them in and they'll be as good as new. Just don't tell Frank—he might charge you extra!

## FUNCTION TABLES

A function table has two columns: input and output. Look at the rule at the top of each table. It tells you what to do to the numbers in the input column to get the numbers in the output column.

**Examples:** The rule for the function table below is  $3 \times a = b$ . This means you multiply each number in the input column by 3 to get the number in the output column.

Rule: $3 \times a = b$	
Input (a)	Output (b)
1	3
3	9
7	21

Now look at the tables that are for sale. Fill in the missing numbers based on each table's rule. When they're all fixed up, these function tables make great gifts—your mummy would love one!

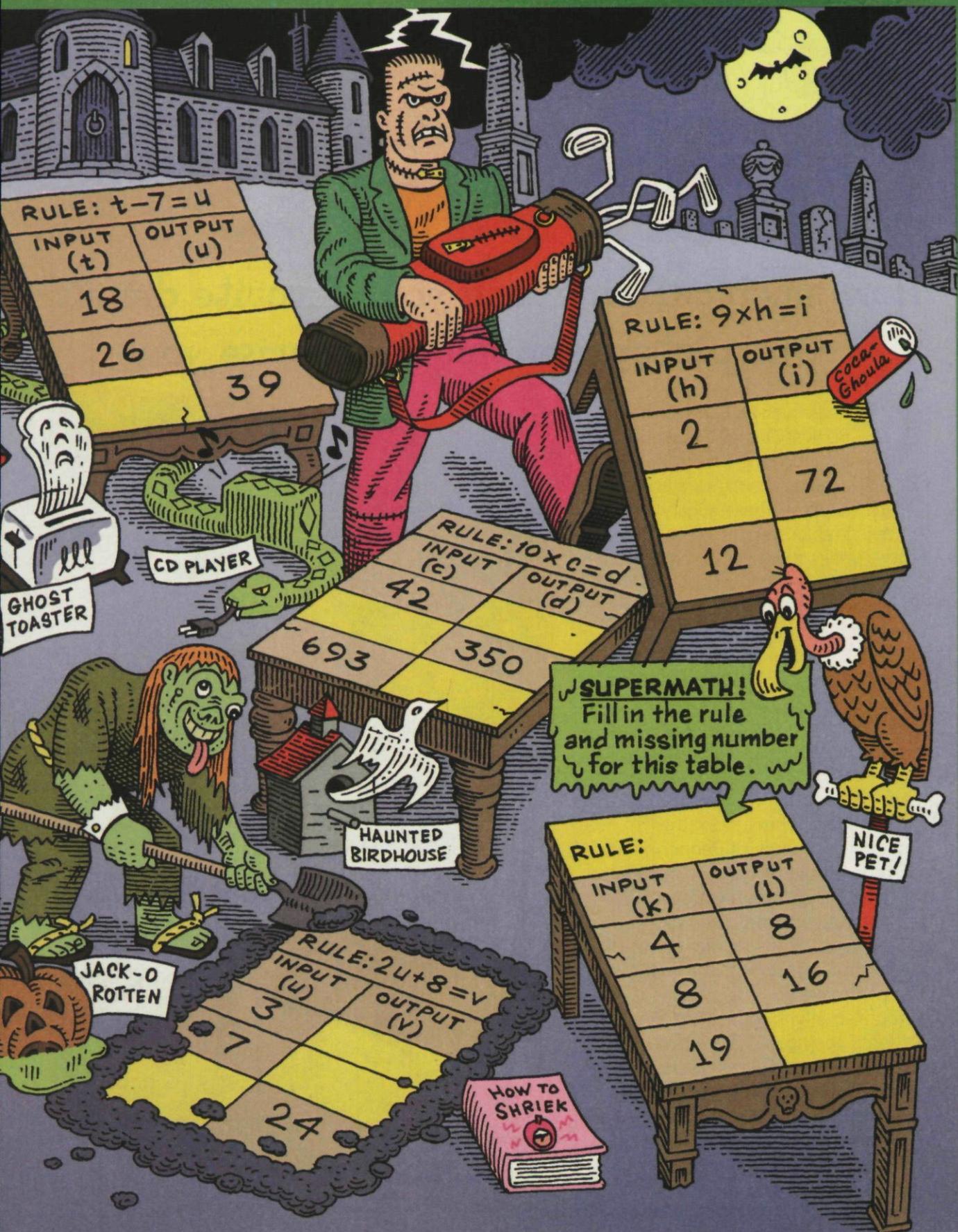


TABLE 1: RULE:  $e + 5 = f$

INPUT (e)	OUTPUT (f)
6	11
18	
29	

TABLE 2: RULE:  $s \times 6 = p$

INPUT (s)	OUTPUT (p)
4	
9	
11	



RULE:  $t - 7 = u$

INPUT (t)	OUTPUT (u)
18	
26	
	39

RULE:  $9 \times h = i$

INPUT (h)	OUTPUT (i)
2	
	72
12	

RULE:  $10 \times c = d$

INPUT (c)	OUTPUT (d)
42	
	693
	350

**SUPERMATH!**  
Fill in the rule and missing number for this table.

RULE:

INPUT (k)	OUTPUT (l)
4	8
8	16
19	

GHOST TOASTER

CD PLAYER

HAUNTED BIRDHOUSE

JACK-O-ROTTEN

HOW TO SHRIEK

Coca-Ghoula

NICE PET!

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