## Exercise 66

For the following exercises, use the function f represented in Table 14.

X		0	1	2	3	4	5	6	7	8	9
f(	x)	74	28	1	53	56	3	36	45	14	47

Table 14

Evaluate f(3).

## Solution

f(3) is the output associated with the input 3.

x	0	1	2	3	4	5	6	7	8	9
f(x)	74	28	1	53	56	3	36	45	14	47

Table 14

$$f(3) = 53$$