Fill each bubble **completely** and **darkly** using black ink, blue ink or pencil. Do **not** use red, pink, purple, orange or green. Erase any corrections completely.

Last Name:

Times Table

First Name:

Solution

Fill in your ID number in the blanks below **and** shade the bubble for each digit.

1	2	3	4	5	6	7	8
0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9

Write the Python statements for your solution (using the dashed vertical lines to guide the placement of any indented statements). Then write down the statement number shown in your exam question booklet for each statement and shade the digit(s) corresponding to each statement number. Blank lines will be ignored, as will any lines where the statement number has **not** been shaded.

Python Statements:

```
max = int(input("Enter the max val: "))

if max < 1:
    print("Error: too small")
elif max > 12:
    print("Error: too large")
else:
    header = "    "
    for col_num in range(1, max+1):
        header = header + "%4d" % col_num
    print(header)

    for row_num in range(1, max+1):
        current_row = "%4d" % row_num
        for col_num in range(1, max+1):
            current_value = row_num * col_num
            current_row = current_row +
                "%4d" % current_value
        print(current_row)
```

Statement number:

Statement number	0	1	2	3	4	5	6	7	8	9
23				●						
19		●								●
25				●						
5						●				
24				●		●				
7								●		
15		●				●				
9										●
16		●					●			
28				●					●	
13		●		●						
1		●								
9										●
4					●					
2			●							
26			●				●			