



## Grade 5

## Mathematics

## Patterns

### Question 1:

- The missing input number's answer is 70.
  - True
  - False

Input	Output
20	32
30	42
40	52
50	62
60	72
<input type="text"/>	82

- The output answer for 2 is \_\_\_\_\_  
The output answer for 7 is \_\_\_\_\_

Input	Rule	Output
2	$\times 9$	
1		
4		
7		
3		

- Select the correct answer:

The rule to get from input to output is  $\times 10/x 5/x 6/x 8$

Input	Output
6	60
7	70
8	80
13	130
15	150
20	200

- The missing output block's answer is \_\_\_\_\_

Input	Output
7	35
8	40
9	45
10	50
11	55
12	<input type="text"/>

- Select the correct answer:

The rule to move from input to output is to add  $50/60/20/25$

Input	Output
10	60
23	73
39	89
65	115
72	122
80	130

6. The missing output block is \_\_\_\_\_

Input	Output
1	4
2	8
3	12
4	
5	20
6	24