

Increasing or decreasing pattern from a table of values: 15.2

Name Date Score

State whether the pattern is increasing or decreasing from the tables of values.

1.

p	0	1	3	6	10	15
q	3	7	11	15	19	23

2.

m	1	2	3	4	5	6
n	2	4	6	8	10	12

3.

y	1	2	3	4	5	6
z	15	12	9	6	3	0

4.

x	2	3	4	5	6	7
y	23	19	15	11	7	3

5.

p	3	5	7	9	11	13
q	22	23	24	25	26	27

6.

m	0	2	5	7	10	12
n	17	15	13	11	9	7

7.

x	1	6	11	16	21	26
y	4	8	12	16	20	24

8.

r	0	10	20	30	40	50
s	25	21	17	13	9	5

9.

x	6	10	14	18	22	26
z	5	8	11	14	17	20

10.

y	3	6	9	12	15	18
z	100	80	60	40	20	0

Solutions: Worksheet 15.2

1. Increasing pattern
2. Increasing pattern
3. Decreasing pattern
4. Decreasing pattern
5. Increasing pattern
6. Decreasing pattern
7. Increasing pattern
8. Decreasing pattern
9. Increasing pattern
10. Decreasing pattern

