

Increasing or decreasing pattern from a table of values: 15.3

Name Date Score

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

1.

a	0	2	4	6	8	10
b	4	7	9	12	14	17

2.

y	1	2	3	4	5	6
z	14	12	10	8	6	4

3.

y	1	2	3	4	5	6
z	12	15	18	21	24	27

4.

m	3	5	7	9	11	13
n	5	10	15	20	25	30

5.

q	2	5	8	11	14	17
r	20	19	18	17	16	15

6.

j	0	1	3	6	10	15
k	7	9	12	14	17	19

7.

x	1	6	11	16	21	26
y	40	33	26	19	12	27

8.

u	0	10	20	30	40	50
v	0	4	8	12	16	20

9.

y	6	10	14	18	22	26
z	20	18	16	14	12	10

10.

x	30	60	90	120	150	180
y	20	25	30	35	40	45

Solutions: Worksheet 15.3

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

