

# Increasing or decreasing pattern from a table of values: 15.1

Name ..... Date ..... Score .....

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

1. 

x	0	3	5	8	10	13
y	4	7	9	12	14	17

2. 

p	1	2	3	4	5	6
q	3	6	9	12	15	18

3. 

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

4. 

m	2	3	4	5	6	7
n	5	10	15	20	25	30

5. 

s	3	5	7	9	11	13
t	20	19	18	17	16	15

6. 

j	0	2	5	7	10	12
k	7	9	12	14	17	19

7. 

x	1	6	11	16	21	26
y	3	9	15	21	27	33

8. 

u	0	10	20	30	40	50
v	0	5	10	15	20	25

9. 

y	6	10	14	18	22	26
z	4	7	10	13	16	19

10. 

x	30	60	90	120	150	180
y	200	180	160	140	120	100

## Solutions: Worksheet 15.1

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

