

Find Rate of Change from a Table

Find the rate of change for each table of values.

1.

x	-2	-1	0	1
y	8	5	2	-1

2.

x	3	5	7	9
y	6	10	14	18

3.

x	-5	-8	-11	-14
y	2	6	10	14

4.

x	5	7	9	11
y	12	9	6	3

5.

x	7	2	-3	-8
y	-9	-11	-13	-15

Find Rate of Change from a Table

Find the rate of change for each table of values.

1.

x	-2	-1	0	1
y	8	5	2	-1

3

2.

x	3	5	7	9
y	6	10	14	18

2

3.

x	-5	-8	-11	-14
y	2	6	10	14

$-\frac{4}{3}$

4.

x	5	7	9	11
y	12	9	6	3

$-\frac{3}{2}$

5.

x	7	2	-3	-8
y	-9	-11	-13	-15