

Page 86-7 Example 22

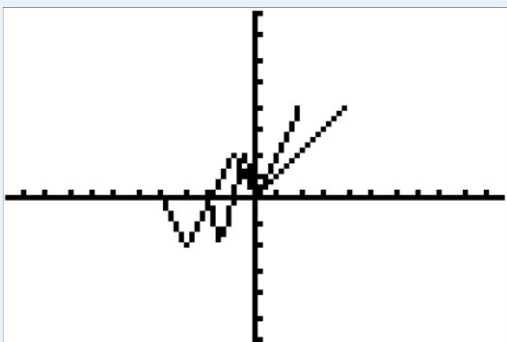
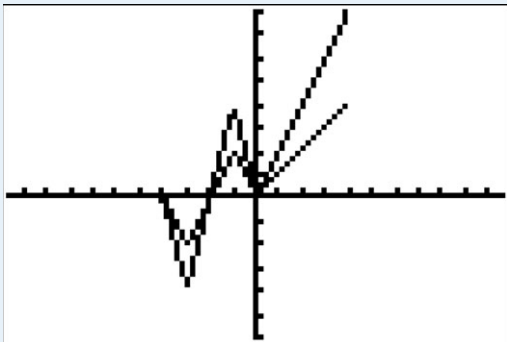
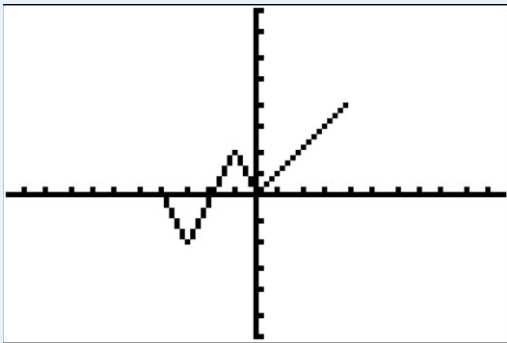
Graphing transformations

TI-84 Plus

```

Plot1 Plot2 Plot3
\Y1= (-2X-8)(X≥-4
)(X≤-3)+(2X+4)(X
≥-3)(X<-1)+(-2X)
(X≥-1)(X<0)+(X)(
X≥0)(X<4)
\Y2=
\Y3=

```

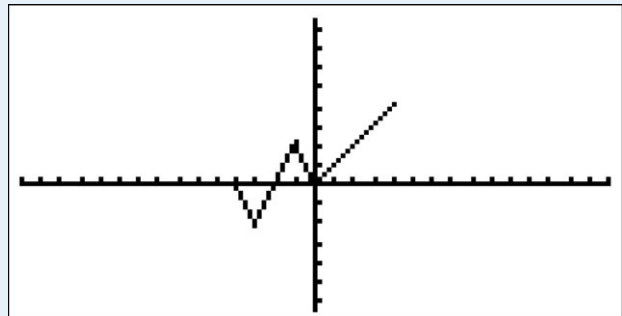


Casio fx-9860GII

```

Graph Func :Y=
Y1=-2X-8, [-4, -3] [—]
Y2=2X+4, [-3, -1] [—]
Y3=-2X, [-1, 0] [—]
Y4=X, [0, 4] [—]
Y5: [—]
Y6: [—]
[SEL] [DEL] [TYPE] [STYL] [MEM] [DRAW]

```



You cannot create composite functions with the Casio when the domain has been defined.

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