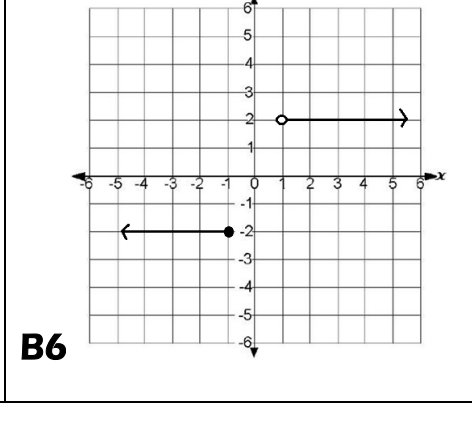
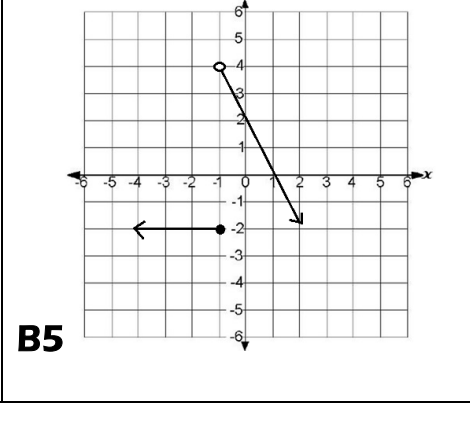
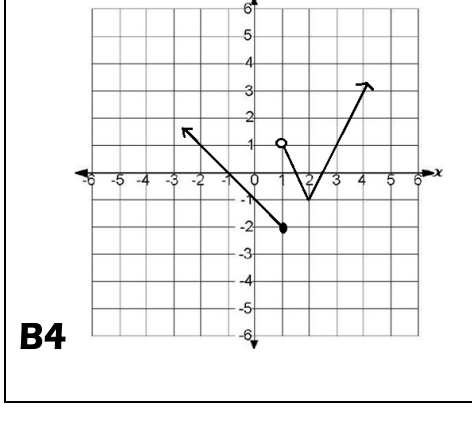
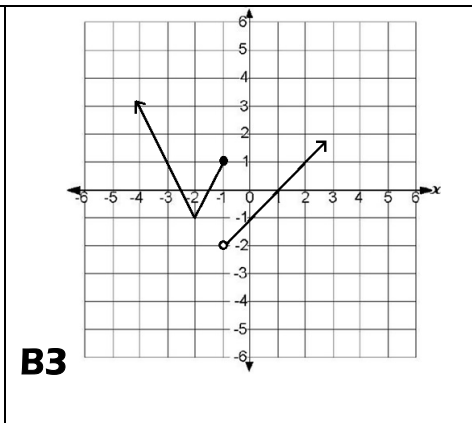
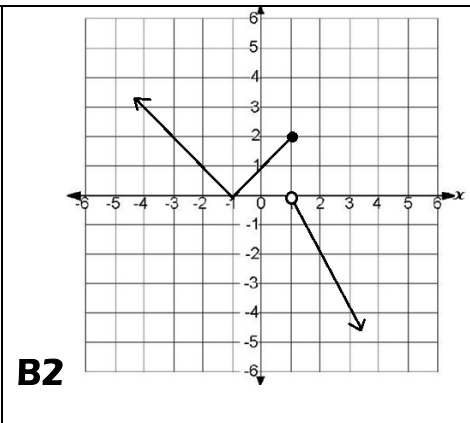
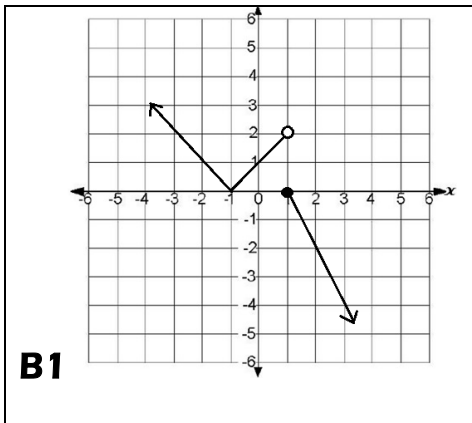
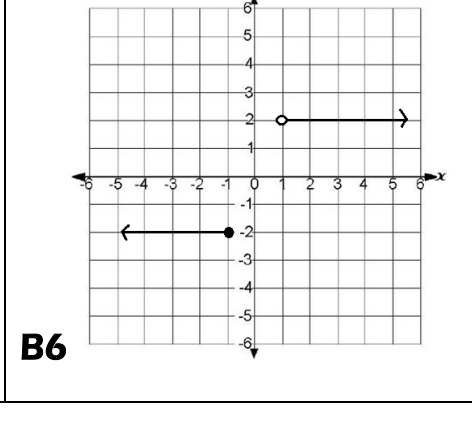
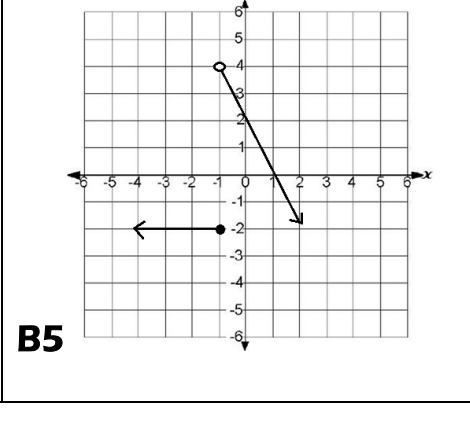
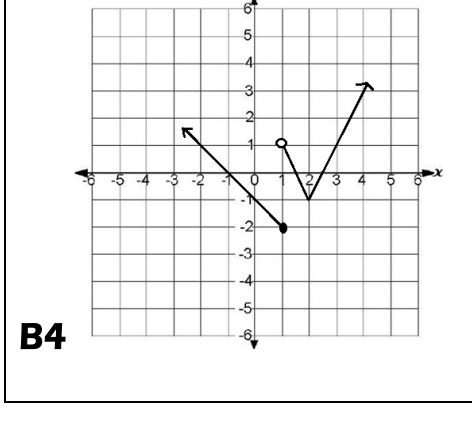
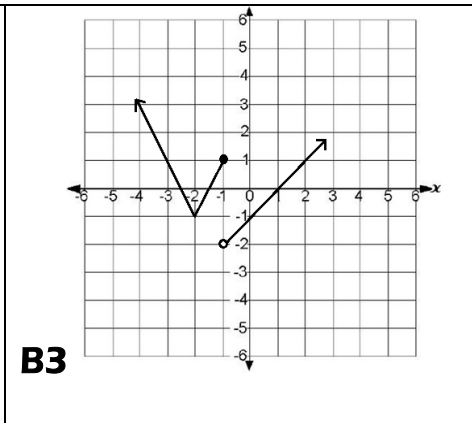
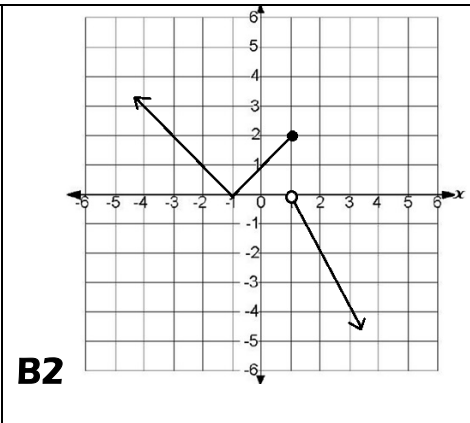
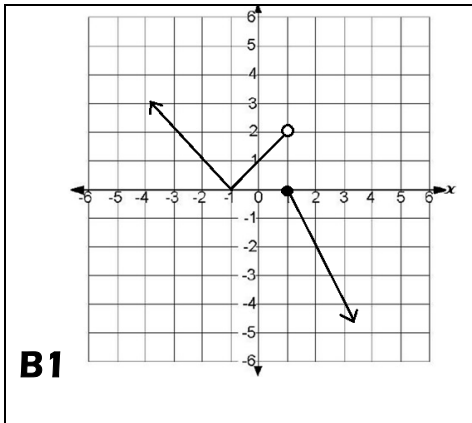


<p>A1</p> $f(x) = \begin{cases} 2 x+2 - 1 & , x \leq -1 \\ x - 1 & , x > -1 \end{cases}$	<p>A2</p> $f(x) = \begin{cases} 2 x-2 - 1 & , x > 1 \\ -x - 1 & , x \leq 1 \end{cases}$	<p>A3</p> $f(x) = \begin{cases} -2x + 2 & , x > -1 \\ -2 & , x \leq -1 \end{cases}$
<p>A4</p> $f(x) = \begin{cases} x+1 & , x < 1 \\ -2x+2 & , x \geq 1 \end{cases}$	<p>A5</p> $f(x) = \begin{cases} x+1 & , x \leq 1 \\ -2x+2 & , x > 1 \end{cases}$	<p>A6</p> $f(x) = \begin{cases} 2 & , x > 1 \\ -2 & , x \leq -1 \end{cases}$

<p>A1</p> $f(x) = \begin{cases} 2 x+2 - 1 & , x \leq -1 \\ x - 1 & , x > -1 \end{cases}$	<p>A2</p> $f(x) = \begin{cases} 2 x-2 - 1 & , x > 1 \\ -x - 1 & , x \leq 1 \end{cases}$	<p>A3</p> $f(x) = \begin{cases} -2x + 2 & , x > -1 \\ -2 & , x \leq -1 \end{cases}$
<p>A4</p> $f(x) = \begin{cases} x+1 & , x < 1 \\ -2x+2 & , x \geq 1 \end{cases}$	<p>A5</p> $f(x) = \begin{cases} x+1 & , x \leq 1 \\ -2x+2 & , x > 1 \end{cases}$	<p>A6</p> $f(x) = \begin{cases} 2 & , x > 1 \\ -2 & , x \leq -1 \end{cases}$



C1		C2		C3	
x	f(x)	x	f(x)	x	f(x)
-1	0	-1	0	-1	-2
0	1	0	1	0	Undef.
1	2	1	0	1	Undef.

C1		C2		C3	
x	f(x)	x	f(x)	x	f(x)
-1	0	-1	0	-1	-2
0	1	0	1	0	Undef.
1	2	1	0	1	Undef.

C4		C5		C6	
x	f(x)	x	f(x)	x	f(x)
-1	1	-1	0	-1	-2
0	-1	0	-1	0	2
1	0	1	-2	1	0

C4		C5		C6	
x	f(x)	x	f(x)	x	f(x)
-1	1	-1	0	-1	-2
0	-1	0	-1	0	2
1	0	1	-2	1	0

D1 _____ D: $-\infty < x < \infty$ R: $y \geq -2$	D2 _____ D: $-\infty < x < \infty$ R: $-\infty < y < \infty$	D3 _____ D: $(-\infty, \infty)$ R: $(-\infty, \infty)$
D4 _____ D: $(-\infty, \infty)$ R: $(-2, \infty)$	D5 _____ D: $(-\infty, -1] \cup (1, \infty)$ R: $-2 \cup 2$	D6 _____ D: $-\infty < x < \infty$ R: $y < 4$

The lines are next to the card number because there is a pair of Domain and Range that are identical they are just in different notation. They are interchangeable on the final answer chart.

D1 _____ D: $-\infty < x < \infty$ R: $y \geq -2$	D2 _____ D: $-\infty < x < \infty$ R: $-\infty < y < \infty$	D3 _____ D: $(-\infty, \infty)$ R: $(-\infty, \infty)$
D4 _____ D: $(-\infty, \infty)$ R: $(-2, \infty)$	D5 _____ D: $(-\infty, -1] \cup (1, \infty)$ R: $-2 \cup 2$	D6 _____ D: $-\infty < x < \infty$ R: $y < 4$

The lines are next to the card number because there is a pair of Domain and Range that are identical they are just in different notation. They are interchangeable on the final answer chart.

Name _____ Name _____ Period _____

Function	Graph	Table	Domain & Range
A1			
A2			
A3			
A4			
A5			
A6			

Name _____ Name _____ Period _____

Function	Graph	Table	Domain & Range
A1			
A2			
A3			
A4			
A5			
A6			

Answer Key

Function	Graph	Table	Domain & Range
A1	B3	C4	D4
A2	B4	C5	D1
A3	B5	C6	D6
A4	B1	C2	D2 or D3
A5	B2	C1	D2 or D3
A6	B6	C3	D5