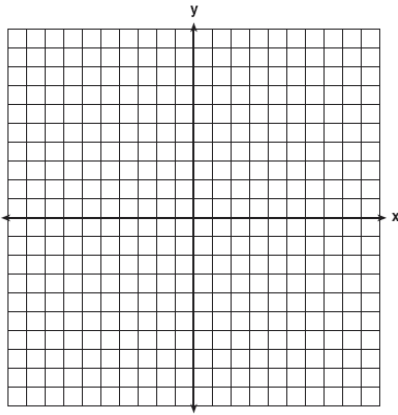


Name:

Date:

Period:

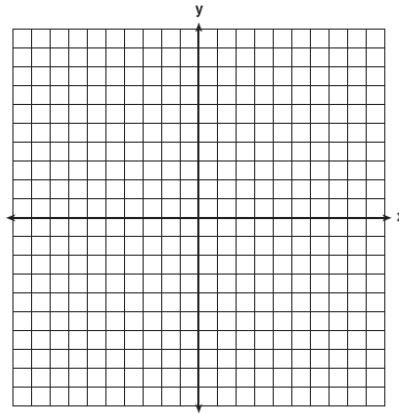
Graph the equation and indicate the domain and range using set notation.



1. $y = |x| - 4$

D:

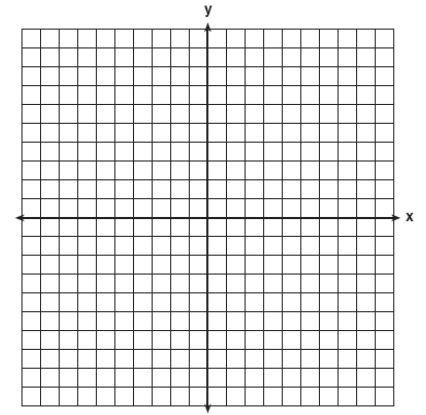
R:



2. $y = |x + 4|$

D:

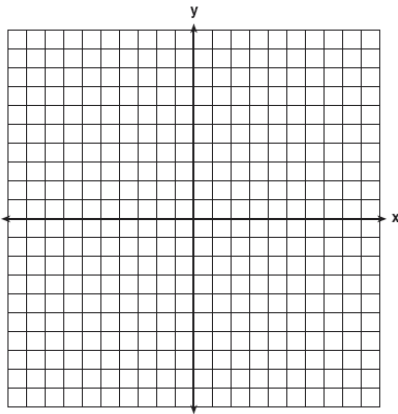
R:



3. $y = |x - 3| + 2$

D:

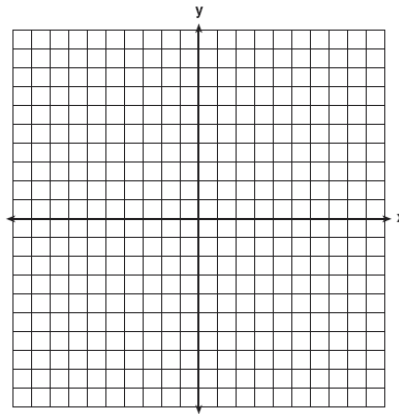
R:



4. $y = |x - 5| + 2$

D:

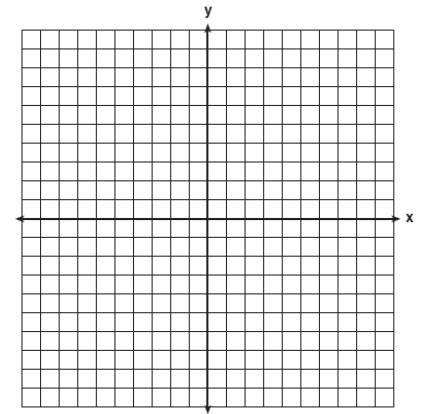
R:



5. $y = |x| - 8$

D:

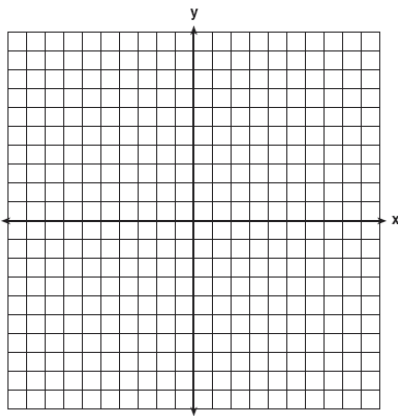
R:



6. $y = |x + 4| - 2$

D:

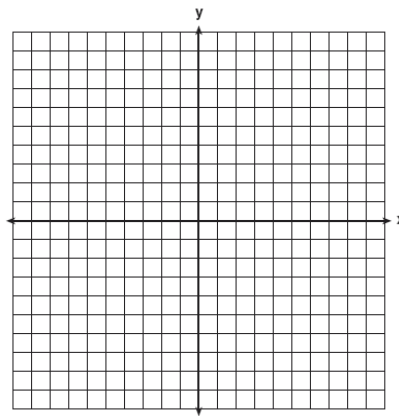
R:



7. $y = 3|x - 1| + 3$

D:

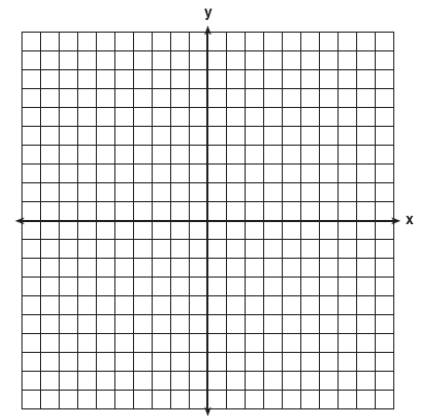
R:



8. $y = \frac{1}{3}|x| - 6$

D:

R:



9. $y = \frac{1}{2}|x - 3| + 1$

D:

R: