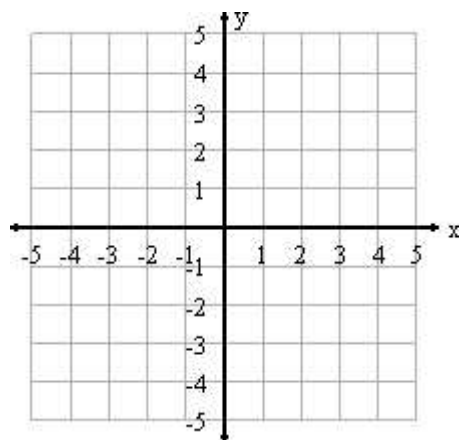


Algebra Review Quiz Chapters 1-13 A

- _____ 1. Solve for n: $|n-5|=2$
- _____ 2. For a \$35 shirt, I paid \$37.80 with tax.
What was the tax rate?
- _____ 3. Give the equation of the line that goes through
the points (2, 7) and (4, 27).
- _____ 4. If $f(x) = x^2 - 5$, what is $f(-2)$?
- _____ 5. If $f(x) = \sqrt{2x-1}$, what is the domain?
- _____ 6. Graph $y = |x-2|$ below.



- _____ 7. The perimeter of a square with side length $3n + 1$ is
equal to the perimeter of a rectangle with length
 $2n$ and width $3n + 5$.
What is the area of the square?