Algebra Skills Test

Name

Date

Period
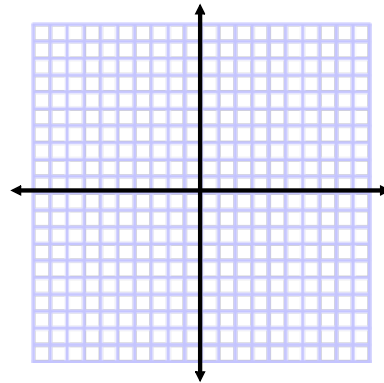
1) Solve for x: $-2(x - 4) = 12$

2) Evaluate when $a = 2$, $b = -2$

$$\frac{3ab^2 + 1}{3a^2b - 1}$$

PEMDAS

3) Graph $3x - y = 4$

4) Find the y-intercept of the line
$2x + 5y = -10$

5) Make a table of values and graph
$y = -2x + 3$