

## Exercise 34

For the following exercises, match the given linear equation with its graph in Figure 24.

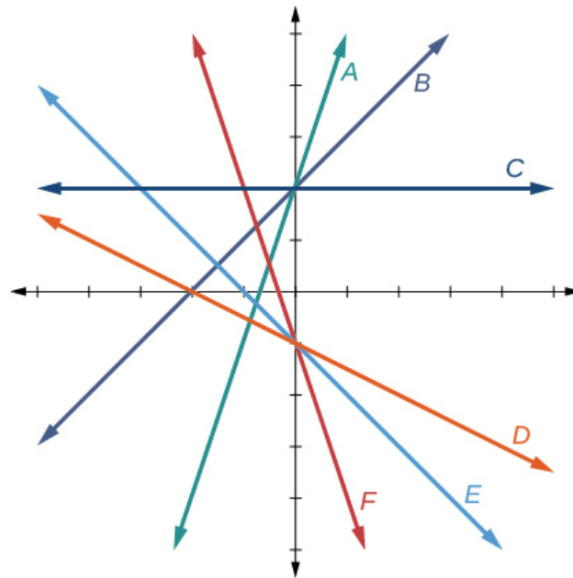


Figure 24

$$f(x) = -\frac{1}{2}x - 1$$

### Solution

This line has a slope of  $-1/2$  and passes through the  $y$ -axis at  $-1$ .

