

## Math 1

## KEY

Find the intercepts.

1.  $x$ -intercept is  $\frac{10}{3}$   
 $y$ -intercept is 5

2.  $x$ -intercept is 5  
 $y$ -intercept is  $-5$

3.  $x$ -intercept is  $-\frac{3}{4}$   
 $y$ -intercept is  $-3$

4.  $x$ -intercept is 0  
 $y$ -intercept is 0

5.  $x$ -intercept DNE (does not exist)  
 $y$ -intercept is 10

6.  $x$ -intercept is 2  
 $y$ -intercept DNE (does not exist)

7.  $x$ -intercept is 6  
 $y$ -intercept is 3

8.  $x$ -intercept is 12  
 $y$ -intercept is  $-3$

9.  $x$ -intercept is  $-3$   
 $y$ -intercept is  $-1$

10.  $x$ -intercept is 3  
 $y$ -intercept is 3

11.  $x$ -intercept is 0  
 $y$ -intercept is 0

12.  $x$ -intercept is  $-\frac{4}{7}$   
 $y$ -intercept is 2

13.  $x$ -intercept is  $-\frac{15}{4}$   
 $y$ -intercept is  $-5$

14.  $x$ -intercept is  $-\frac{2}{7}$   
 $y$ -intercept is 2

15.  $x$ -intercept is 5  
 $y$ -intercept is  $-6$

16.  $x$ -intercept is 6  
 $y$ -intercept is  $-9$