|  |  |  |
| --- | --- | --- |
| #1 |  |  |
| |  |  | | --- | --- | | x | f(x) = 10x | | -3 |  | | -2 |  | | -1 |  | | 0 |  | | 1 |  | | 2 |  | | 3 |  |   #2 |  | y-intercept  end behavior  domain  range |
| |  |  | | --- | --- | | x | f(x) = 2 (5)x | | -3 |  | | -2 |  | | -1 |  | | 0 |  | | 1 |  | | 2 |  | | 3 |  | |  | y-intercept  end behavior  domain  range |

1

2

3

4

5

-1

-2

-3

-4

-5

25

50

75

100

125

150

175

x

y

1

2

3

4

5

-1

-2

-3

-4

-5

200

400

600

800

1000

x

y

|  |  |  |
| --- | --- | --- |
| #3 |  |  |
| |  |  | | --- | --- | | x | f(x) = ()x | | -3 |  | | -2 |  | | -1 |  | | 0 |  | | 1 |  | | 2 |  | | 3 |  |   #4 |  | y-intercept  end behavior  domain  range |
| |  |  | | --- | --- | | x | f(x) = 8 ()x | | -3 |  | | -2 |  | | -1 |  | | 0 |  | | 1 |  | | 2 |  | | 3 |  | |  | y-intercept  end behavior  domain  range |