

Name _____

Date _____

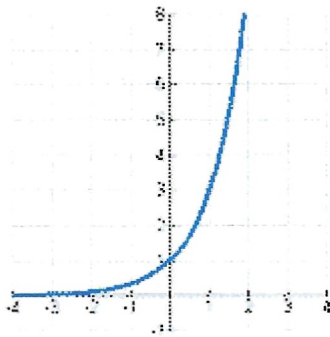
8A Period _____

Regression Do Now

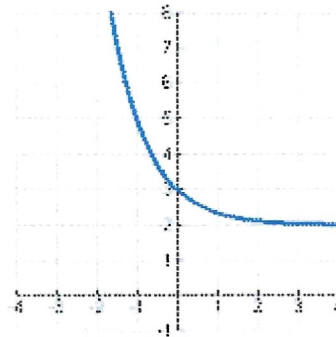
Which graph below depicts $y = 3^x + 2$?

Choose:

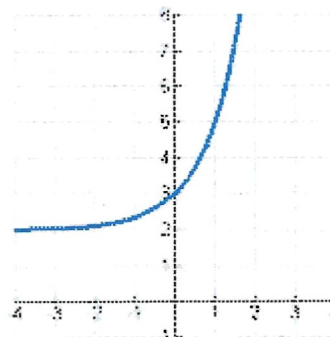
a



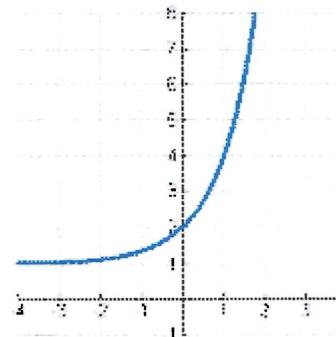
b



c



d



1) a

2) b

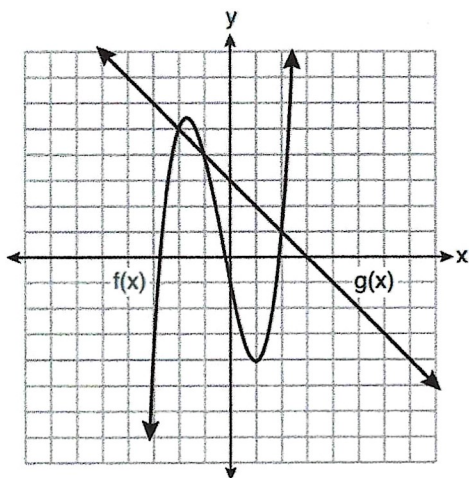
3) c

4) d

Do Now

1)

The functions $f(x)$ and $g(x)$ are graphed on the set of axes below.

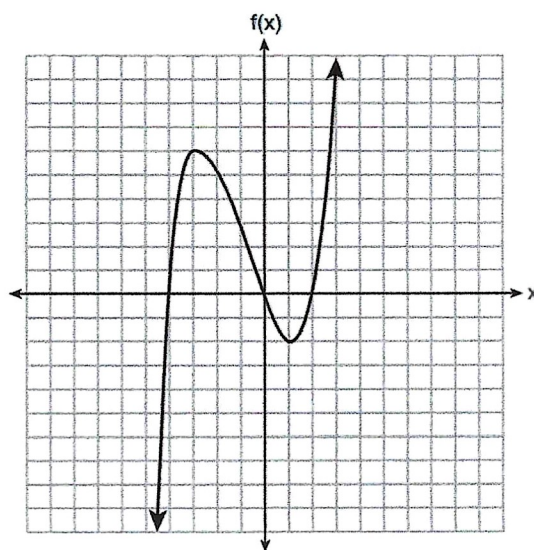


For which value of x is $f(x) \neq g(x)$?

- (1) -1
- (2) 2
- (3) 3
- (4) -2

2)

The graph of $f(x)$ is shown below.



What is the value of $f(-3)$?

- (1) 6
- (2) 2
- (3) -2
- (4) -4