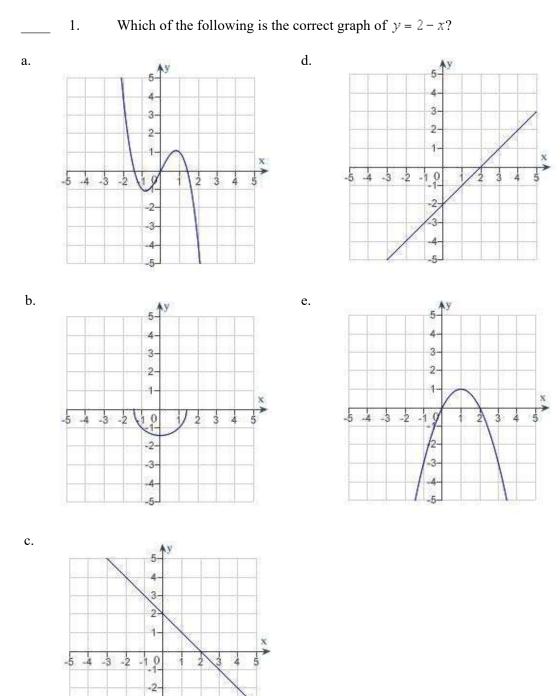
1

1.1 Graphs and Models

Multiple Choice

Identify the choice that best completes the statement or answers the question.



-3--4--5-

Chapter 1: Preparation of Calculus



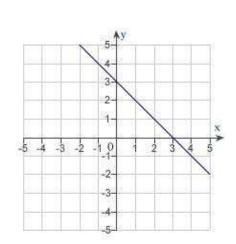
a.

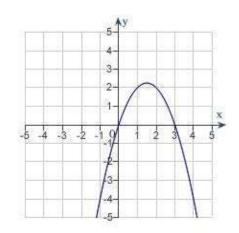
b.

2.

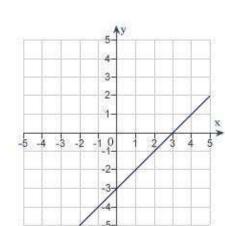
Which of the following is the correct graph of $y = -\sqrt{3 - x^2}$?

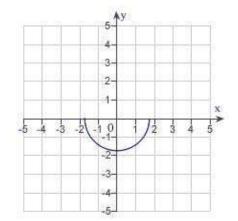
d.



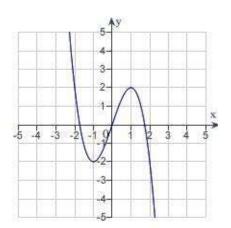


e.





c.



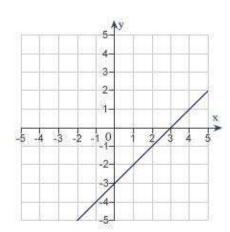
2

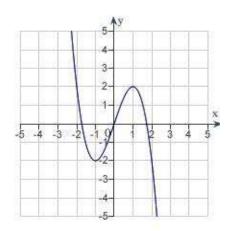


3.

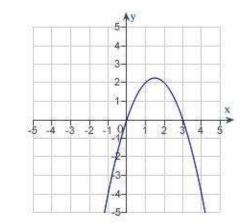
Which of the following is the correct graph of $y = 3x - x^2$?

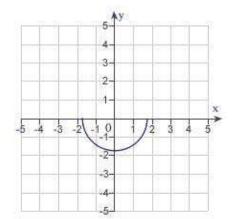
d.





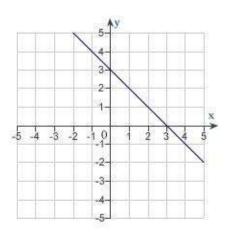
e.





c.

b.



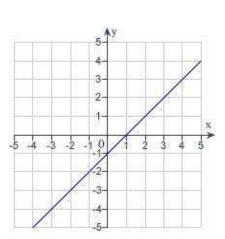
Chapter 1: Preparation of Calculus

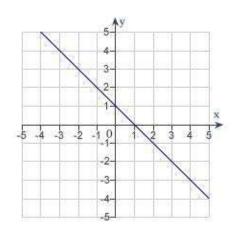
4.

Which of the following is the correct graph of $y = x - x^3$?

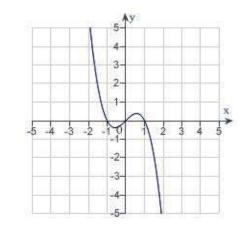
d.

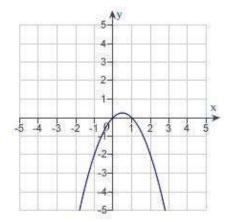






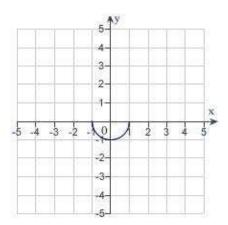






c.

b.



4