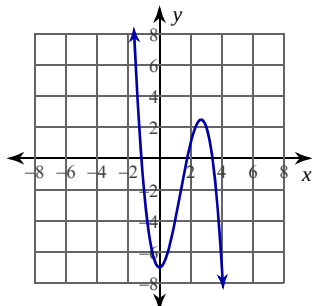


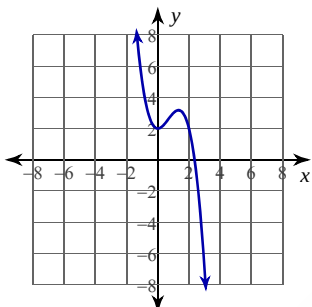
Sketch the graph of each function.

1) $f(x) = -x^3 + 2x^2 + 2$

A)

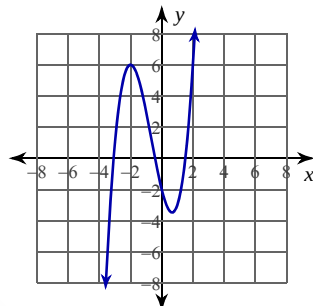


B)

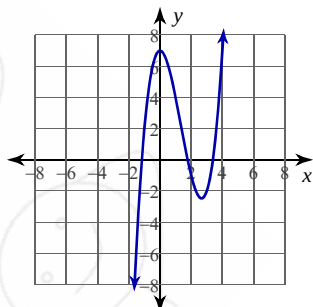


2) $f(x) = x^3 + 2x^2 - 4x - 2$

A)

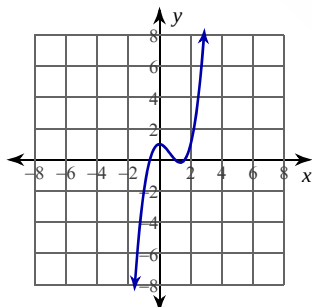


B)

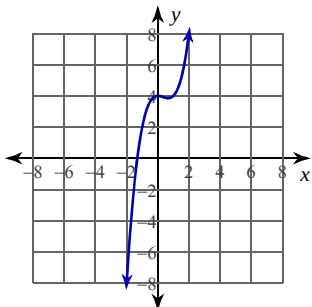


3) $f(x) = x^3 - 2x^2 + 1$

A)

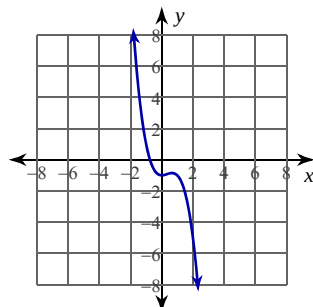


B)

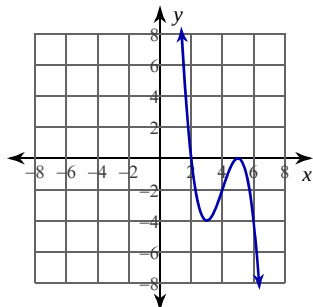


4) $f(x) = -x^3 + 12x^2 - 45x + 50$

A)

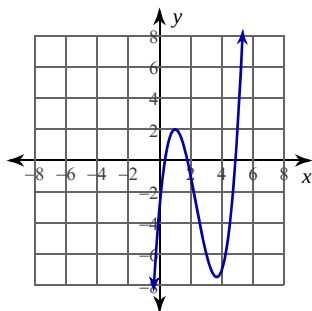


B)

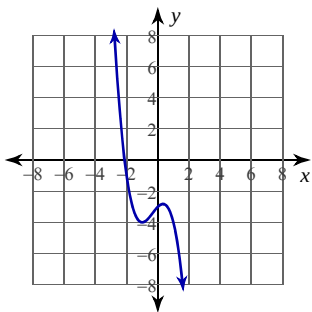


5) $f(x) = x^3 - 7x^2 + 11x - 3$

A)

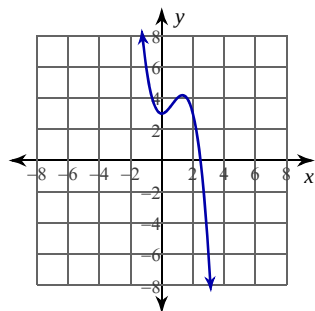


B)

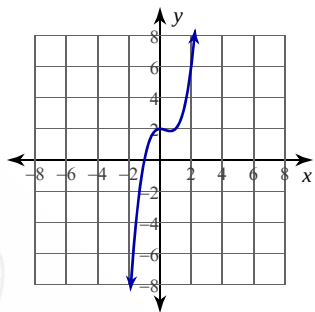


6) $f(x) = x^3 - x^2 + 2$

A)

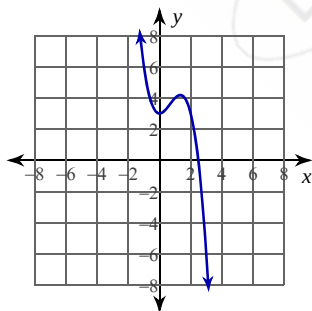


B)

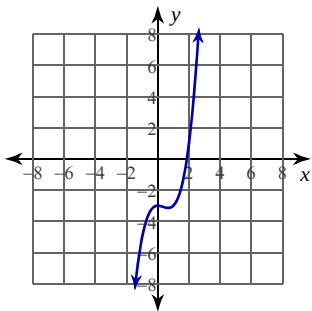


7) $f(x) = -x^3 + 2x^2 + 3$

A)

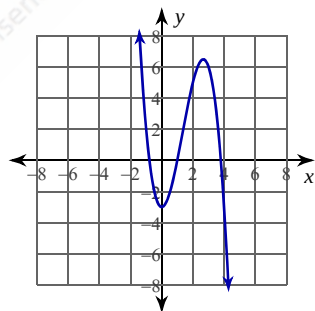


B)

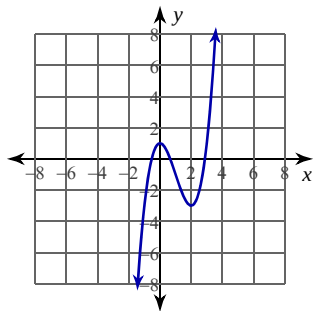


8) $f(x) = x^3 - 3x^2 + 1$

A)



B)



Answers to

1) B
5) A

2) A
6) B

3) A
7) A

4) B
8) B

