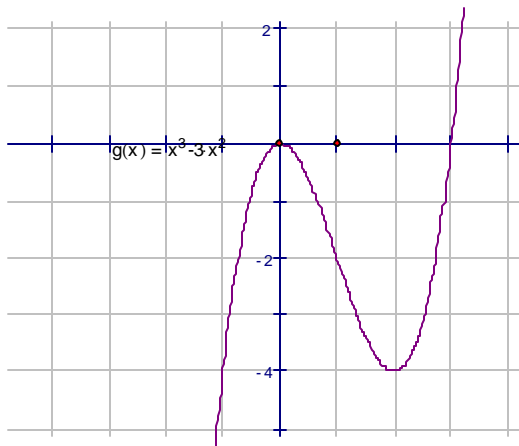


Selected answers

2. Graph of function:
Use Intermediate Value Theorem.



9. Data:

acc	-32
vel	96
place	112

t	s(t) =	v(t) =
-1	0	128
0	112	96
1	192	64
2	240	32
3	256	0
4	240	-32
5	192	-64
6	112	-96
7	0	-128

15. (This is example 1a, page 317. Answer is 2)

15 again (This is example 2a page 317. Answer is $-1/8$)

18. This is p. 235, example 3. Answer is 70 mph.