LESSON 6 QUIZ STUDY GUIDE

1) A whale descends 339.5 feet in 35 seconds.

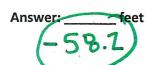
-339.5 in 35 seconds

Part A

Write an expression that can be used to find the average elevation change of the whale during its descent, in feet per second.

	_	0	7
Answ	er: _	7.	1)

The whale's elevation changes at a constant rate. What is the elevation change of the whale after 6 seconds?

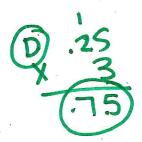


× 6 (-58.2)

2) The table shows yesterday's change in value of four different stocks.

_	Stock	Change in Value	
	А	-\$1.25 •	
	В	-\$0.50	
	С	-\$1.50	
	D	-\$0.25	

(A.)	-0	.50	
	×	3	
•	- 1 .	50	,



Which of the following statements are true? Choose all that apply.

- A he change in value of Stock C is 3 times as much as the change in value of Stock B.
- The change in value of Stock D is 4 times as much as the change in value of Stock C.
- The change in value of Stock B is 4 times as much as the change in value of Stock A.
- The change in value of Stock A is 3 times as much as the change in value of Stock D.