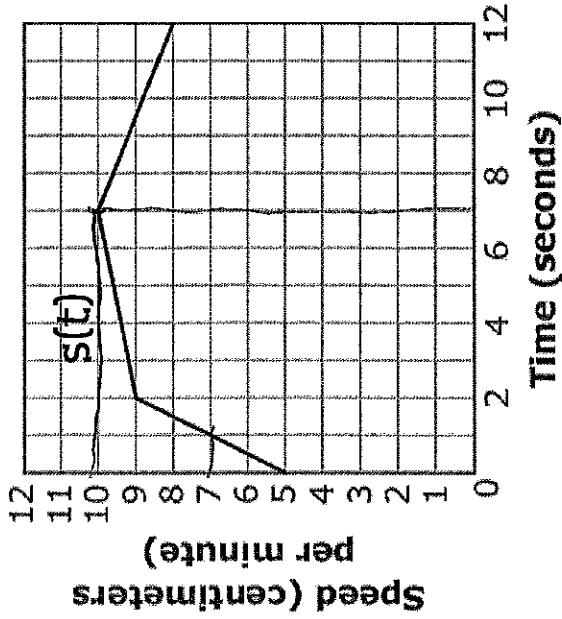


Evaluating a Function From a Graph

Snail Speed as a Function of Time



Evaluate	Meaning
$s(7) = 10$	After 7 seconds, the snail was moving 10 cm/min.
$s(6) = 9.8$	After 6 seconds, snail moves 9.8 cm/min.
$s(12) = 8$	After 12 seconds, the snail was traveling at a speed of 8 cm/minute.
$s(11) = 8.5$	After 11 seconds, snail was moving 8.5 cm/min.
$s(1) = 7$	After 1 second(s), the snail was traveling at a speed of 7 cm/minute.

Evaluating a Function From a Table

Charge for Delivery

Miles Traveled	Charge $c(x)$
1	\$14.00
2	\$21.00
3	\$28.00
4	\$35.00
5	\$42.00
6	\$49.00

Evaluate	Meaning
$c(3) = 28$	Charge for 3 miles is 28
$c(1) = 14$	Charge for 1 mile is 14
$c(5) = 42$	The delivery charge for 5 miles is \$42.00.
$c(4) = 35$	Charge for 4 miles is 35
$c(2) = 21$	The delivery charge for 2 miles is \$21.00.