

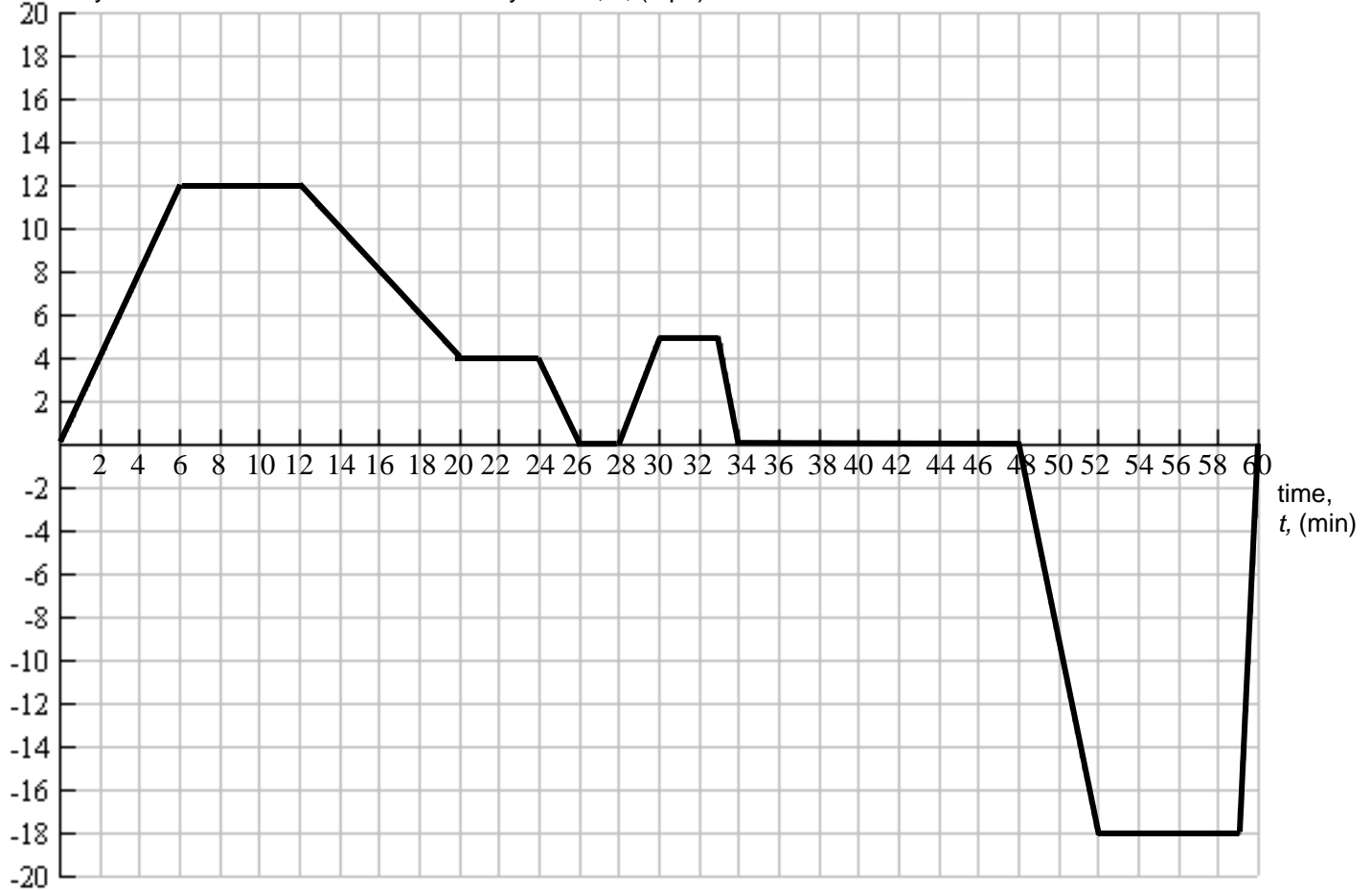
## Miss Almira Gulch visits Dorothy

Given is the graph of the function  $v(t)$ .

It represents the velocity of Miss Gulch while riding on her creaky bike to Dorothy's farm and going back home after a little while.

A negative velocity indicates that Miss Gulch is riding away from Dorothy's farm toward her own house.

Velocity of Miss Gulch's bike toward Dorothy's farm,  $v$ , (mph)



Evaluate and interpret:

(a)  $v(26)$

(b)  $v(56)$

Solve and interpret

(c)  $v(t) = 2$

(d)  $v(t) \geq 6$

(e)  $v(t) > 6$