Given R = 50p, determine:

a) constant of variation 50 b) fixed value 0 c) slope of the line 50 If R represents the money raised at a fundraising event, and p represents the number of people, determine how many people came if \$6500 was raised.



ь

4

2

-2

Time (mins)

d) What is the initial height of the snail?

3 m below the ground level The negative gets translated into a meaningful e) Write the equation of the line. word.

$$y = Mx + b$$
$$y = \frac{4}{3}x - 3$$

