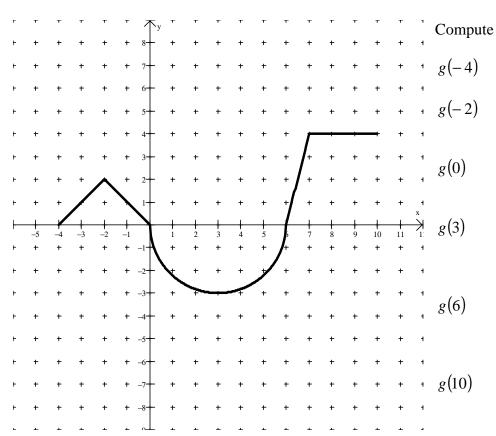
Accumulator Functions

Let
$$g(x) = \int_{-4}^{x} f(t)dt$$



On what intervals is g increasing

On what intervals is g decreasing

Where does g has a relative maximum?

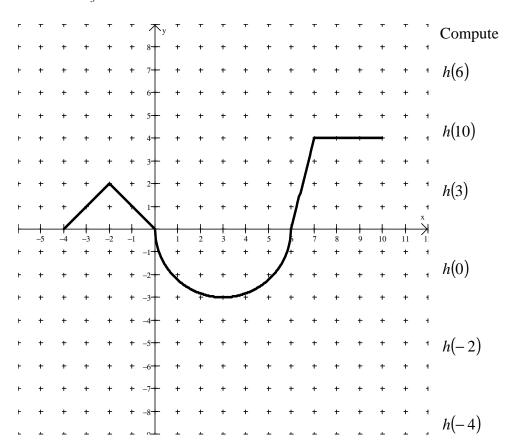
Relative minimum?

Absolute maximum?

Absolute minimum?

Make a sketch of *g* below:

Let
$$h(x) = \int_{3}^{x} f(t)dt$$



On what intervals is h increasing

On what intervals is h decreasing

Where does h has a relative maximum?

Relative minimum?

Absolute maximum?

Absolute minimum?

Make a sketch of *h* below: