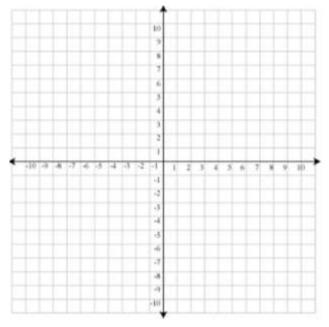
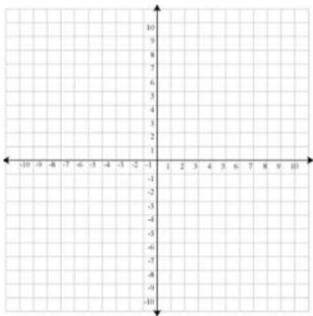
Linearne lomené funkcie.

1. Určte D(f), H (f), priesečníky s osami x a y, asymptoty a načrtnite grafy:

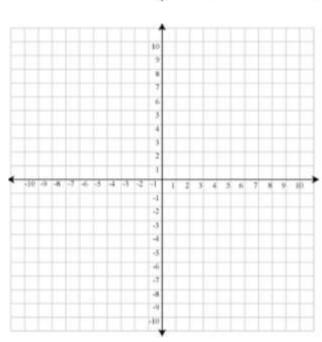
a)
$$f_1(x) = \frac{2x+3}{x-1}$$
;



b)
$$f_2(x) = \frac{2x-6}{-x+2}$$
.



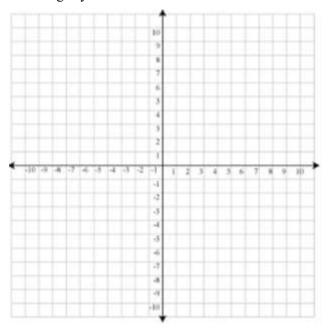
c)
$$f_3(x) = \frac{x}{4x-2}$$
;



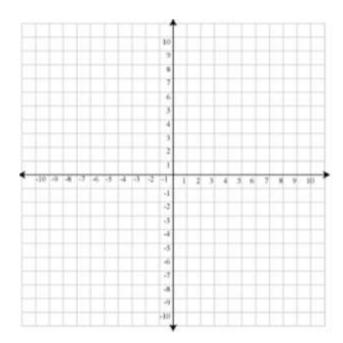
LLF s absolútnymi hodnotami

2. Určte D(f), H (f), priesečníky s osami x a y, asymptoty a načrtnite grafy:

a)
$$f_1(x) = \left| \frac{2x+3}{x-1} \right|$$
;



b)
$$f_2(x) = \left| \frac{2x - 6}{-x + 2} \right|$$
.



c)
$$f_3(x) = \frac{x}{|4x-2|};$$

