$\qquad$

## DATE:

$\qquad$


## Use the piecewise function to evaluate the following.

7. 

$f(x)=\left\{\begin{array}{lr}|2 x-1|+2, & x \leq-3 \\ x^{2}-3 x, & -3<x \leq 1 \\ \frac{2}{x-1}, & x>1\end{array}\right.$
c. $f(1)=$
d. $f(-2)=$


## Application



