On each diagram sketch the transformed function.


$$
y=f(x+1)
$$



$$
y=f(x)-2
$$



$$
y=2 f(x)
$$



$y=\frac{1}{4} f(x)$


On each diagram sketch the transformed function.


$$
y=f\left(\frac{1}{2} x\right)
$$




$$
y=f(-x)
$$




$$
y=f(-2 x)
$$



