1.	$\dfrac{d}{dx}\left[\sin\left(x^{-2}\right)\right]$	
2.	c is a constant $\dfrac{d}{dx}\left[c\cdot g\left(x\right)\right]$	
3.	$\dfrac{d}{dx}\left[\dfrac{b\left(x\right)}{v\left(x\right)}\right]$	
4.	$\dfrac{d}{dx}\left[\ln\left(\cos\left(x\right)\right)\right]$	
5.	$\dfrac{d}{dx}\left[s\left(x\right)\cdot w\left(x\right)\right]$	
6.	$\dfrac{d}{dx}\left[e\right]$	
7.	$\dfrac{d}{dx}\left[\left(\cos\left(x\right)\right)^{3}\right]$	
8.	$\dfrac{d}{dx}\left[\cos\left(2x^{3}-7\right)\right]$	
9.	$\dfrac{d}{dx}\left[e^{\arctan\left(x\right)}\right]$	
10.	$\dfrac{d}{dx}\left[\sec\left(3^{x}\right)\right]$	
11.	$f\left(x\right)=x^{5}+27x+5$ $\left(f^{-1}\right)'\left(10\right)$	SETUP ONLY!! You don't need to solve for the value.
12.	$\dfrac{d}{dx}\left[\cot\left(-x\right)\right]$	

13.	$\dfrac{d}{dx}\left[\operatorname{arccot}\left(\cos\left(x\right)\right)\right]$	
14.	$\dfrac{d}{dx}\left[x\right]$	
15.	$\dfrac{d}{dx}\left[\left|4x+5\right|\right]$	
16.	$\dfrac{d}{dx}\left[5^{\sec\left(x\right)}\right]$	
17.	$\dfrac{d}{dx}\left[\operatorname{arccsc}\left(x^{7}\right)\right]$	
18.	$\dfrac{d}{dx}\left[\arccos\left(\log_{2}\left(x\right)\right)\right]$	
19.	$\dfrac{d}{dx}\left[\log_{6}\left(x^{3}+4x\right)\right]$	
20.	$\dfrac{d}{dx}\left[\arcsin\left(e^{x}\right)\right]$	
21.	$\dfrac{d}{dx}\left[g\left(t\left(x\right)\right)\right]$	
22.	$\dfrac{d}{dx}\left[\tan\left(\sec\left(x\right)\right)\right]$	
23.	$\dfrac{d}{dx}\left[\operatorname{arcsec}\left(-x^{2}\right)\right]$	
24.	$\dfrac{d}{dx}\left[h\left(x\right)\pm q\left(x\right)\right]$	
25.	$\dfrac{d}{dx}\left[\arctan\left(5x\right)\right]$	
26.	$\dfrac{d}{dx}\left[\csc\left(x^{2}\right)\right]$	