

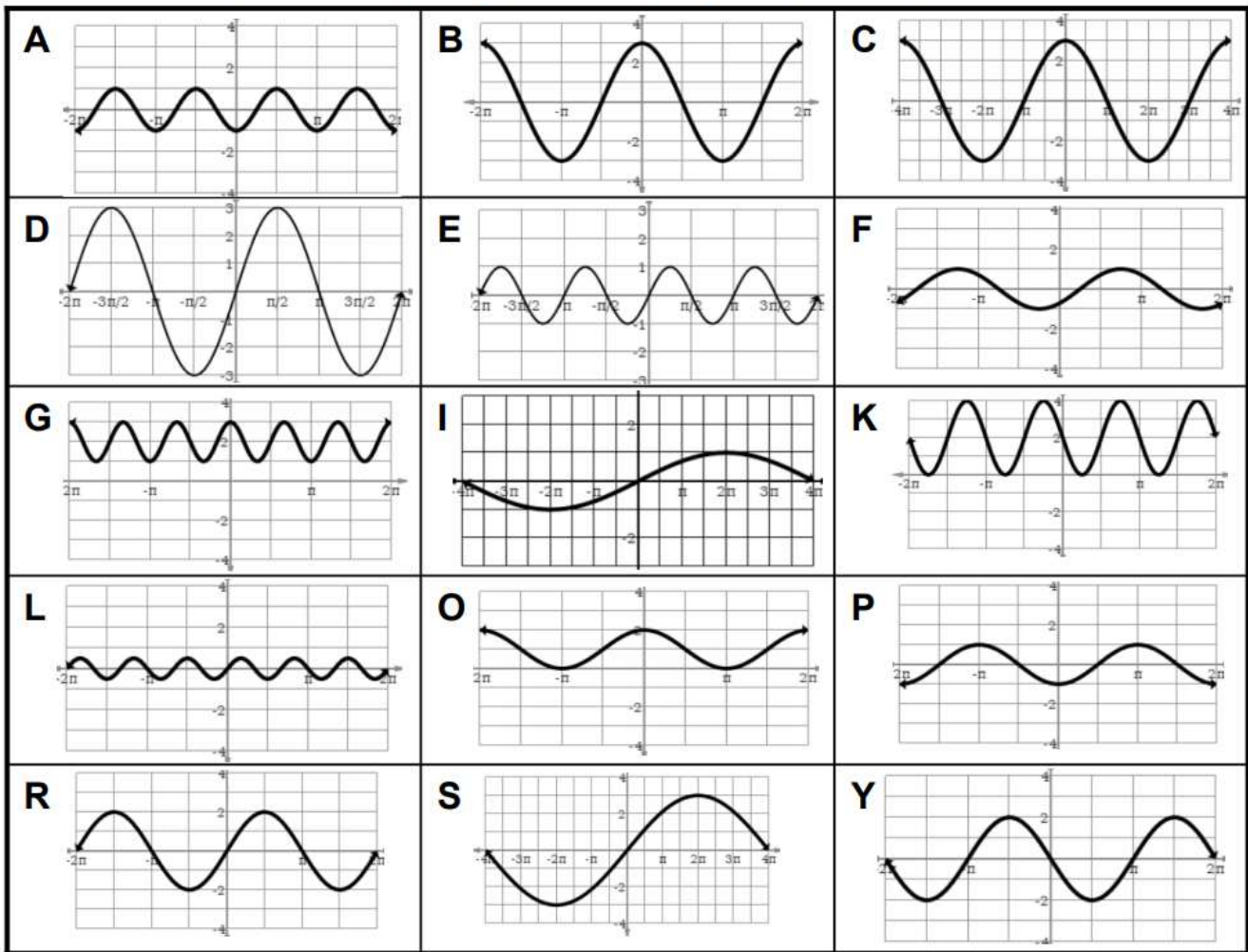


Name **KEY** _____

HOW OFTEN DID THE STUDENT WHO ONLY GOT A "C" ON HIS TRIG FUNCTIONS TEST DO HIS HOMEWORK?

1 $y = 3\sin x$ D	2 $y = \sin(2x)$ E	3 $y = \sin \frac{x}{4}$ I	4 $y = 3\cos \frac{x}{2}$ C
5 $y = \cos(x) + 1$ O	6 $y = \frac{1}{2}\sin(3x)$ L	7 $y = -\cos(2x)$ A	8 $y = -2\sin x$ Y
	9 $y = \sin\left(x - \frac{\pi}{2}\right)$ P	10 $y = 2\sin(x + 2\pi)$ R	

Match each function above with a graph below. There may be more graphs than needed.



P	E	R	I	O	D	I	C	A	L	L	Y
9	2	10	3	5	1	3	4	7	6	6	8