Gear	Dir	Out x	In x	Out mm	In mm	1/RPM
Pendulum	CCW	2		1120		0.5
Seconds	CW	30	8	180	22.5	1
60 x 8	CCW	60	8	168.75	22.5	7.5
Minutes	CW	64	10	180	28.125	60
x 64	CCW	64		180		384
30 x 8	CCW	30	8	84.375	22.5	180
Hour	CW	32		90		720
16 x 8	CCW	16	8	45	22.5	360
AM/PM	CW	32		90		1440
28 x 8	CW	28	8	78.75	22.5	630
32 x 8	CCW	32	8	90	22.5	2520
Week Day	CW	32		90		10080
x 16	CCW	16		45		20160
Month	CW	32		90		40320

CLOCKWORK ART
Wooden Grandfather Clock
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DRAWN	NICK ANDRONIS	SIZE mm	FSCM NO 01-02-11	DWG NO Assemble, Gear Ratios Explode	REV 1.1
ISSUED	June 2004	SCALE 1:2.5		SHEET 1 OF 1	