

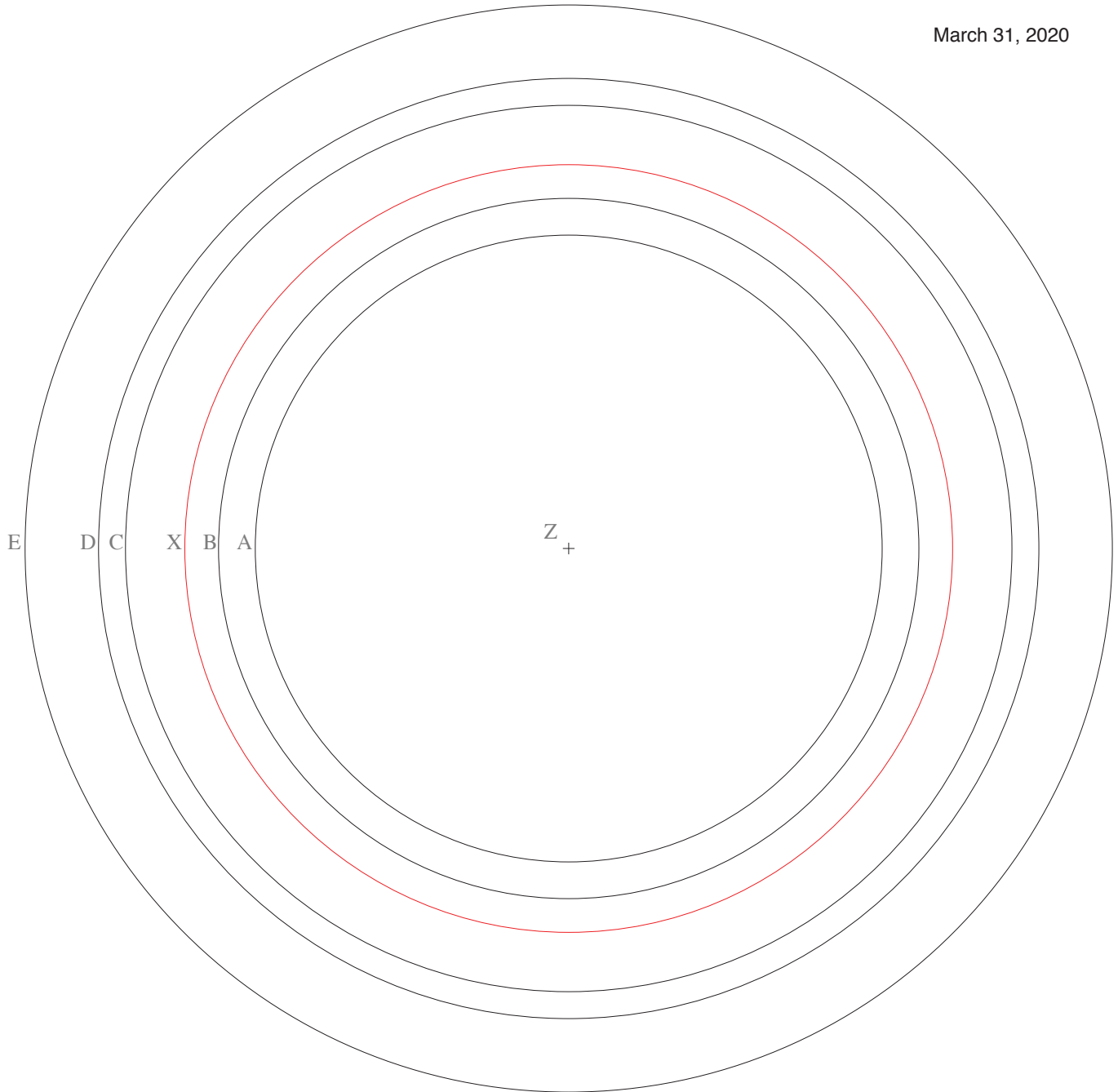
220 – Intro to Drawing – Trogu

Cube section measurements

Slate's cube section chart

Use the grid below if desired. Draw your face section on the full size square grid first. Mark your points appropriately

March 31, 2020



AZ (radius) =	2.0	diameter = 4.0
BZ (radius) =	2.234375	diameter = 4.46875
CZ (radius) =	2.828125	diameter = 5.65625
DZ (radius) =	3.0	diameter = 6.0
EZ (radius) =	3.46875	diameter = 6.9375

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XZ (radius) =	2.449489	diameter = 4.898979
	(square root of 6)	

NOTE: This sheet MUST be printed at 100% in order for it to work. Double check after printing to see if distance from circle D to center Z is exactly 3 inches