INTEL
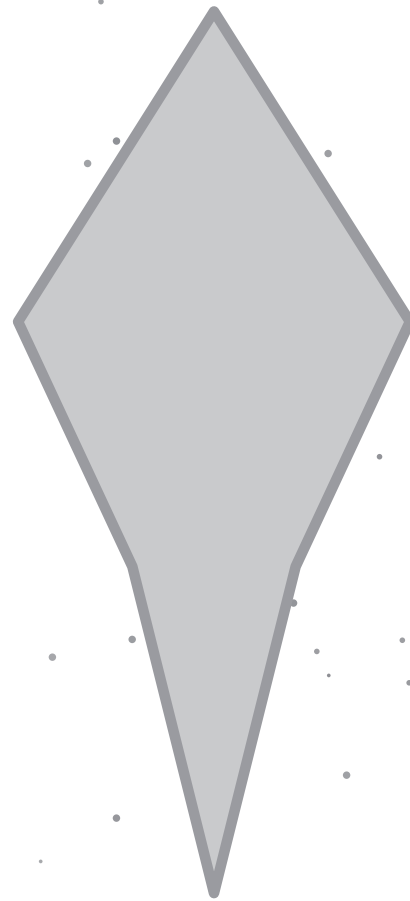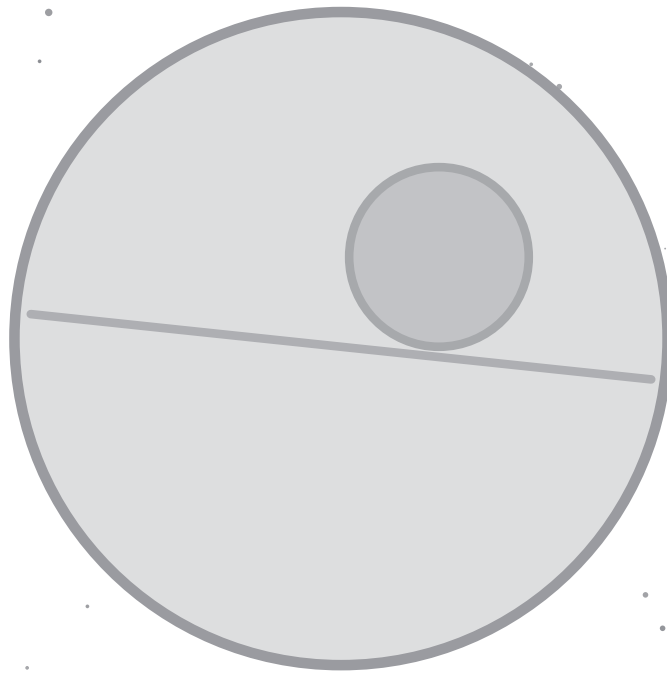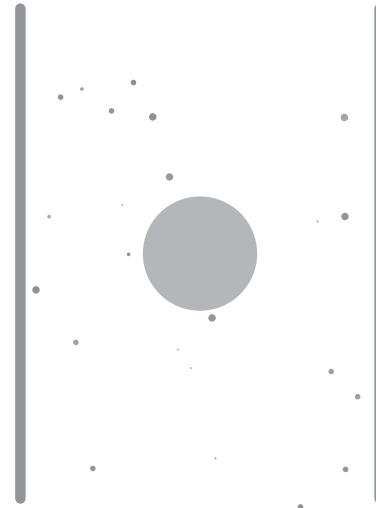
The rebel base is within one space of a star destroyer.

INTEL

The rebel base is not within one space of a super star destroyer.

INTEL

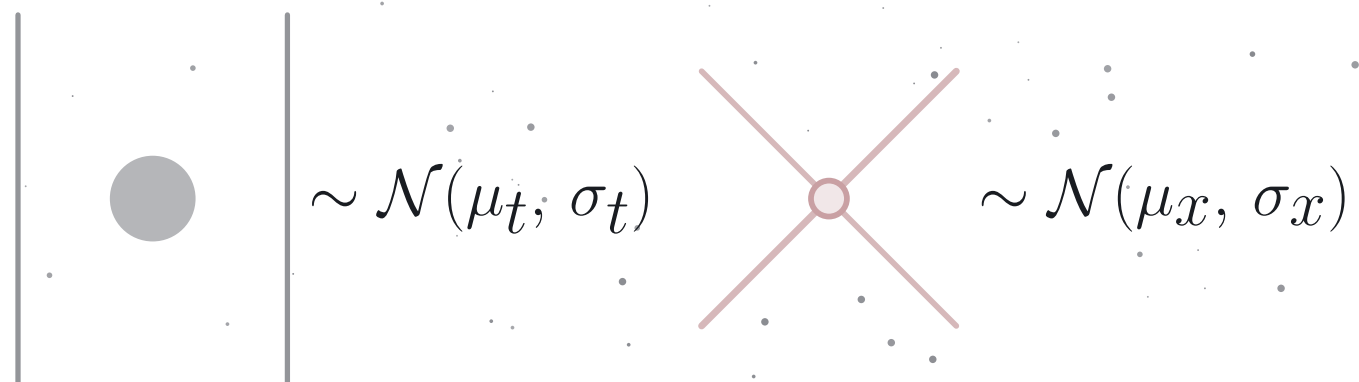The rebel base is not within two spaces of the death star.

INTEL

The rebel base does not share a space with imperial ships or stations.

SPECIFICATION

Fleet command models individual TIE-fighter and X-Wing fighter competencies using Normal distributions.

$\sim \mathcal{N}(\mu_t, \sigma_t)$ $\sim \mathcal{N}(\mu_x, \sigma_x)$

$$P\left(\left| \cdot \right| < 6 \right) = 0.5000$$

$$P\left(\left|\cdot\right|<7\right)=0.8413$$

$$P(\times < 11) = 0.6915$$
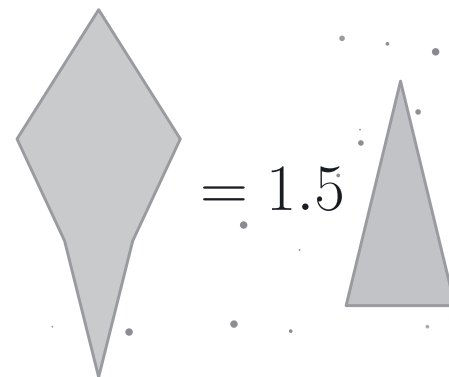
$$P(X < 13) = 0.9332$$

SPECIFICATION

A Star Destroyer carries heavy turbolasers and coordinates full squadrons. Its competency scales with fighter threat, with extra firepower added.

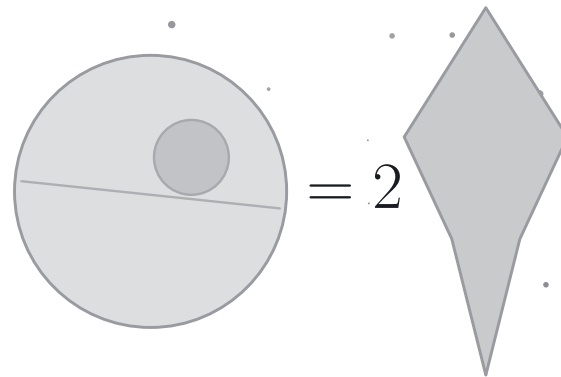$$\triangle = 8 \left| \bullet \right| + 2$$

SPECIFICATION

A Super Star Destroyer is a warship-city: more mass, more engines, more guns. Engineers rate it at fifty percent more competency than a Star Destroyer.
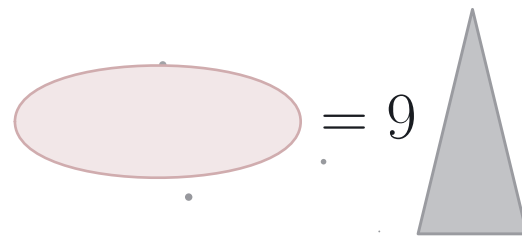
$$\diamondsuit = 1.5 \triangle$$

SPECIFICATION

The Death Star is not merely a ship—it's a verdict. Its primary weapon doubles the effective competency of a Super Star Destroyer.
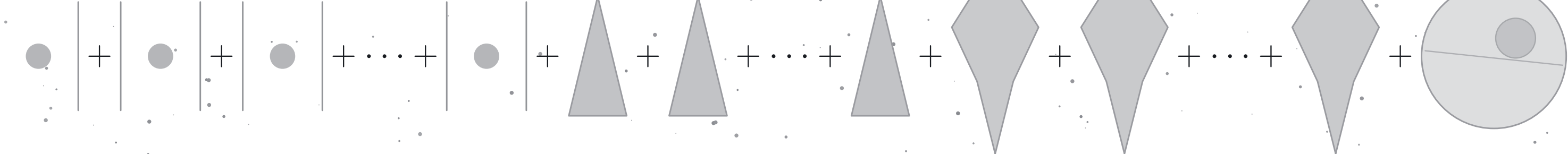
$$= 2$$

SPECIFICATION

Mon Cal cruisers are fewer, but their shields endure. Intelligence estimates each cruiser fights like nine Star Destroyers.

$$\text{(ellipse)} = 9 \; \text{(triangle)}$$

FLEET TOTALS

$$S_I = \left| \, \bullet \, \right| + \left| \, \bullet \, \right| + \left| \, \bullet \, \right| + \cdots + \left| \, \bullet \, \right| + \triangle + \triangle + \cdots + \triangle + \diamondsuit + \diamondsuit + \cdots + \diamondsuit + \bigcirc$$

$$S_R = \times + \times + \cdots + \times + \bigoplus + \bigoplus + \cdots + \bigoplus$$