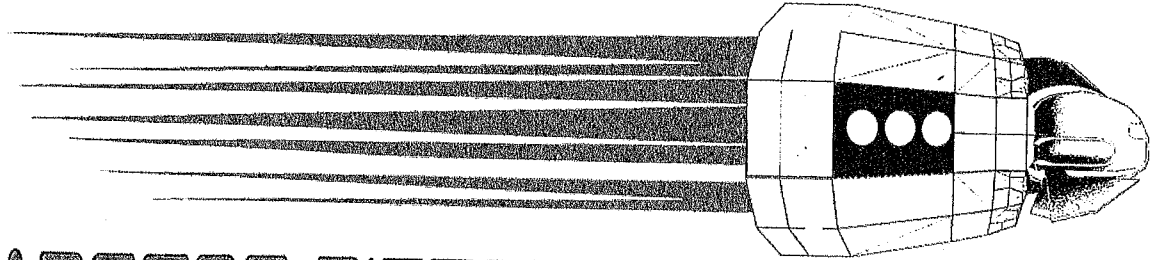
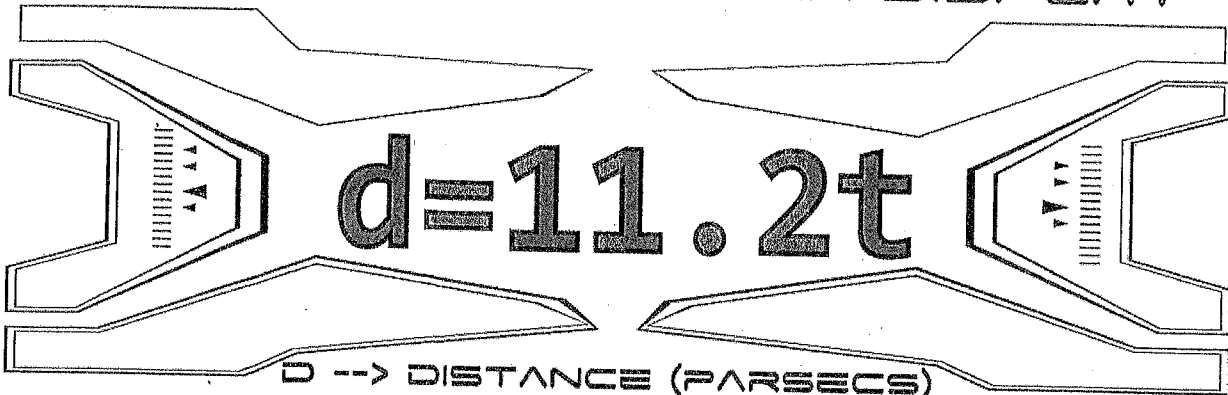


SPACE RACE

Artifact 1



ARCCOS DISTOMETER DISPLAY

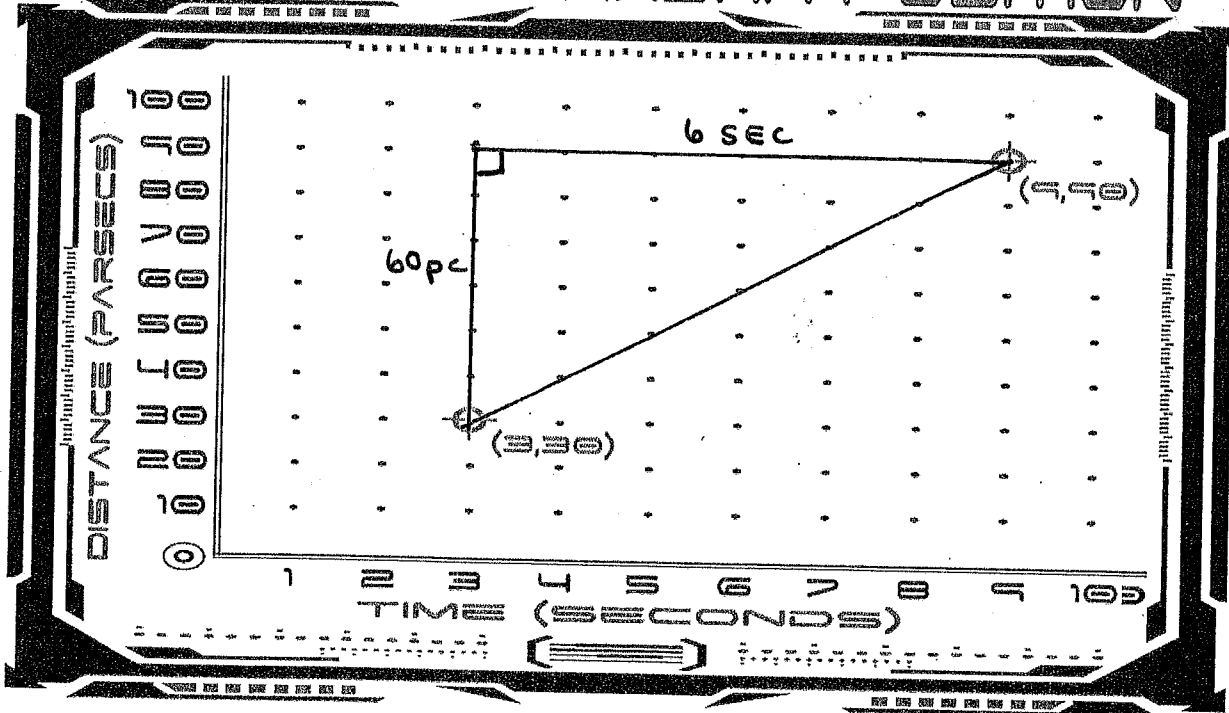


D --> DISTANCE (PARSECS)
T --> TIME (SECONDS)

SPACE RACE

Artifact 2

KARDASHIAN RADAR POSITION



Notes from Teacher Instruction

DISTANCE FORMULA :

DISTANCE = RATE X TIME

$$d = r t$$

RATE = SLOPE OF THE LINE

↑

SPEED

↑

STEEPNESS OF THE LINE

$$\frac{\text{RISE}}{\text{RUN}}$$

$$\frac{\text{RISE}}{\text{RUN}} = \frac{\text{VERTICAL CHANGE}}{\text{HORIZONTAL CHANGE}}$$

$$\frac{\text{RISE}}{\text{RUN}}$$

$$\frac{60 \text{ pc}}{6 \text{ SEC}}$$

$$10 \text{ pc / SEC}$$

KARDASHIAN SHIP

$$d = 10 t$$

ARCCOS SHIP

$$d = 11.2 t$$

THE ARCCOS WILL
GET TO CANDORAN
FIRST.