

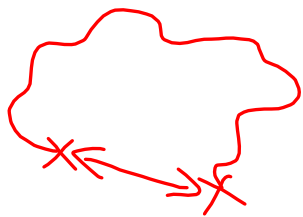
11/4/16

IDENTIFYING YOUR KNOWNS IN A
PROBLEM.432 SECONDS $\Rightarrow t$ 22.7 METERS $\Rightarrow d$ 2.3 m/s
METERS PER SECOND $\Rightarrow v$ LOOK AT WHAT THE PROBLEM IS ASKING
FOR. (USUALLY @ THE END).

FOR HOW LONG DID THE SKYDIVER FALL?

LOOKING FOR t GIVENS: v, d

$$V = \frac{d}{t}$$



The Point you
Start from to
Where you end.

~~Velocity~~ = distance over time
SPEED

$$\text{VELOCITY} = \frac{\text{DISPLACEMENT}}{\text{TIME}}$$