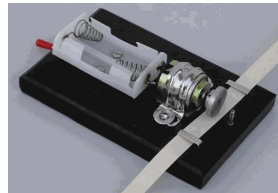


Ticker Tape Graphs

Mr. Sudbury

Ticker Tape

▶ A ticker tape is a way to graphically record motion.



Ticker Tape Graphs

Constant Speed/Velocity:
 Ticker Tape – “Slow Speed”
 Ticker Tape – “Really Slow Speed”
 Ticker Tape – “Fast Speed”
 Ticker Tape – “Really Fast Speed”

Ticker Tape Graphs

Changing Speed/Velocity: remember that $\Delta V = \text{Acceleration}$
 Ticker Tape – “Slow Acceleration”
 Ticker Tape – “Fast Acceleration”
 Ticker Tape – “Slow Deceleration” AKA Negative Acceleration.
 Ticker Tape – “Fast Deceleration” AKA Negative Acceleration
 What’s happening here?

Ticker Tape

