

Measuring ticker-tape

If you want to find out how far the truck has moved after, say, five fiftieths of a second (0.10 s), you simply measure the distance between the first dot and the dot made five-fiftieths of a second later. In other words, you measure the distance between the first six dots on the tape.

To find the average speed between any two dots on the ticker tape, divide the distance between them by the time interval.