**SPEED (VELOCITY) – TIME Graphs**

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 **SPEED =**

 **DISTANCE =**

 **TIME =**

**A SPEED-TIME GRAPH SHOWS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**A DIAGONAL (NEGATIVE SLOPE) line means…**

**A DIAGONAL (POSITIVE SLOPE) line means…**

**A STRAIGHT HORIZONTAL line means…**

tells us how the **speed** of an object changes over **time**

A STRAIGHT horizontal line means that speed is constant. It is not changing over time