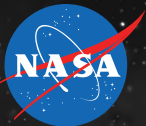


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ASTROLYMPICS



Definition: distance traveled over a certain period of time

Units: miles per hour (mph), kilometers per hour (kph), meters per second (mps)

OLYMPIC EXAMPLE

Fastest sprint:
27.8 mph
(44.6 kph)



COSMIC EXAMPLE

Cassiopeia A
shockwave moving
into interstellar
medium: 10 million
mph (16 million kph)

The supernova
remnant Cassiopeia A
has a shockwave from the
explosion that destroyed
the star moving into
space at 10 million mph

