Exercise Chapter 10-2

The distance unit used in parallax distance measuring is the _____

Star motion along our line of sight is _____ velocity.

Star motion perpendicular to our line of sight is _____ velocity

Actual star motion in 3-D is _____ velocity.

A brightness difference of _____ magnitudes is a _____ times difference.

One magnitude difference in apparent magnitude is _____ times brightness.

Brightness of a star as seen in the sky is _____ magnitude.

Absolute magnitude is the brightness of a star if it were _____ away.

You can find the temperature of a star by looking at the _____

The equation m-M=5log(d/10) relates 5 quantities: _____

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