



Fermi Quiz

- Aim*** To estimate the values of various quantities
- Method***
- For each of the questions listed on the sheet, give the ***integer*** closest to the ***base 10 logarithm*** of the answer (i.e., if the answer is 10^n , give n to the nearest integer).
 - The mark given to each question will be the difference between the value given and the correct value.
- Conditions***
- The answer must be given in the units specified.
 - For those quantities that must be guessed, the judge's decision is final (i.e., the judge is always right, even when he's wrong).
 - No access to electronic information storage allowed.
 - No crib sheets.
- Time Limit*** To be completed by the end of the fourth event
- Ranking*** The ranking order will be determined by the sum of the marks for all of the questions (lowest mark = highest rank)

Do not write below this line