

Fermi Questions Answer Key

1	21 (fermi answer)	1.37 e 21 (actual estimated answer)
2	69	8.04 e 68
3	5	322 thousand
4	11	79.1 billion
5	0	1.47
6	26	6.82 e 25
7	10	50 billion
8	7	6.03 million
9	4	14.6 thousand
10	7	46.2 million
11	11	151 billion
12	9	3.97 billion
13	9	613 million
14	6	805 thousand
15	6	2.47 million
16	17	8.57 e 16
17	24	1.25 e 24
18	4	16.2 thousand
19	6	1.85 million
20	6	2.26 million
21	6	2.29 million
22	9	1.08 billion
23	-15	1.21 e -15
24	13	1.15 e 13
25	13	2.5 e 13
26	-7	51.3 billionths
27	3	3.02 thousand
28	10	5.72 billion
29	15	5.5 e 14
30	-19	5.56 e -20