|  |  |  |  |
| --- | --- | --- | --- |
| Cipher text | Correct letter | Cipher text | Correct letter |
| T | A | U | N |
| X | B | F | O |
| C | C | I | P |
| R | D | Y | Q |
| K | E | O | R |
| J | F | G | S |
| V | G | A | T |
| L | H | Z | U |
| D | I | P | V |
| F | J | N | W |
| E | K | B | X |
| H | L | S | Y |
| Q | M | W | Z |

DU KTOALG TAQFGILKOK ALK GIKKE FJ GFZUE DG TXFZA ALOKK LZUEOKE

IN EARTHS ATMOSPHERE THE SPEED OF SOUND IS ABOUT THREE HUNDRED

QKAKOG IKO GKCFUE T GITCKCOTJA CDOCZHTADUV ALK IHTUKA KTOAL

METERS PER SECOND A SPACECRAFT CIRCULATING THE PLANET EARTH

FU T VKFGATADFUTOS FOXDA UKKEG AF LTPK T PKHFCDAS FJ TIIOFBDQT

ON A GEOSTATIONARY ORBIT NEEDS TO HAVE A VELOCITY OF APPROXIMA

AKHS ALOKK RDHFQKAKOG IKO GKCFUE LFN QTUS ADQKG JTGAKO EFKG

TELY THREE KILOMETERS PER SECOND HOW MANY TIMES FASTER DOES

T GITCKCOTJA QFPK CFQITOKE AF ALK GFZUE DU KTOALG TAQFGILKOK

A SPACECRAFT MOVE COMPARED TO THE SOUND IN EARTHS ATMOSPHERE