## Hints for Solving Cryptograms

1. Single letter words will be " I " or "a".
2. In a two-letter word, one letter must be a vowel.
3. Frequent use of the same three-letter word may indicate the word "the"
4. An apostrophe is usually followed by " $t$ " as in contractions (don't) or by " $s$ " as in possessive (dog's tail).
5. Certain consonants occur together such as "th", "wh", "sh", and "ch".
6. Likewise, the position letters at the end of a word may indicate common endings such as "-tion","ent", "-ing", or "-ed".
7. If you get stuck, read the puzzle and let your mind fill in the blanks. The English language is based upon the basic structure of who is doing what, with descriptive phrases rounding out the picture.

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 11 | 17 | 21 | 7 | 25 | 13 | 19 | 2 | 15 | 20 | 6 | 10 | 16 | 5 | 24 | 12 | 23 | 26 | 4 | 3 | 1 | 18 | 22 | 9 | 14 |

$$
\overline{12} \overline{3} \overline{7} \overline{26} \overline{4} \overline{2} \overline{5} \overline{16}
$$

$$
\begin{aligned}
& \overline{4} \overline{5} \quad \overline{11} \overline{7} \quad \overline{5} \overline{23} \quad \overline{16} \overline{5} \overline{4} \quad \overline{4} \overline{5} \quad \overline{11} \frac{7}{7} \\
& \overline{4} \overline{19} \overline{8} \overline{4} \quad \overline{2} \overline{26} \quad \overline{4} \overline{19} \overline{7}
\end{aligned}
$$

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{1 6}$ |  |  |  |  | 23 | $\mathbf{3}$ |  | 2 |  |  |  | 24 |  | 4 |  |  |  |  |  |  |  | 13 |  |  |  |



$$
\begin{aligned}
& \overline{24} \overline{15} \overline{26} \overline{11} \overline{10} \overline{16} \quad \overline{4} \overline{8} \quad \overline{24} \overline{26} \overline{10} \overline{5} \overline{8} \overline{16} \quad \overline{1} \quad \overline{26} \quad \overline{11} \quad \overline{19} \quad \overline{17} \overline{14} \\
& \overline{24} \overline{8} \overline{8} \quad \overline{15} \overline{26} \overline{21} \quad \overline{8} \overline{17} \overline{19} \overline{15} \quad \overline{10} \overline{8} \quad \overline{25} \overline{25} \overline{8} \overline{2} \quad \overline{15} \quad \overline{17} \quad \overline{24} \quad \overline{17} \\
& \overline{14} \overline{11} \overline{13} \overline{8} \overline{2}
\end{aligned}
$$




$\begin{array}{llllllllllll}23 & 10 & \overline{8} & \overline{3} & 17 & 17 & 16 & \overline{17} & \overline{17} & 9 & 3 & \overline{17} \\ 19 & 16 & \overline{4} & \overline{12} & 23 & 19\end{array}$

$$
\begin{aligned}
& \begin{array}{|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|}
\hline A & B & C & D & E & F & G & B & I & J & K & \text { L } & \text { M } & \text { N } & 0 & \text { D } & Q & R & S & \text { T } & U & V & W & X & V & Z \\
\hline & & & & & & & & & & & & & & & & & & \\
\hline
\end{array}
\end{aligned}
$$

$$
\begin{aligned}
& \bar{F} \bar{Q} \bar{U} \bar{Q} \bar{T} \bar{A} \bar{U} \bar{W}
\end{aligned}
$$

$$
\begin{aligned}
& \bar{N} \bar{T} \bar{G} \bar{O} \bar{Z} \bar{K} \bar{K} \bar{J} \bar{G} \bar{T} \bar{U} \bar{T} \bar{S} \bar{X} \bar{N} \bar{J} \bar{p} \bar{X} \bar{Z} \bar{W} \bar{J} \\
& \bar{D} \bar{O} \bar{Z} \bar{R} \bar{X} \bar{N} \bar{J} \bar{J} \bar{W} \bar{X} \bar{O} \bar{T} \bar{W} \bar{E} \frac{J}{J} \quad \bar{T} \frac{D}{D} \bar{X} \bar{J} \frac{}{O}
\end{aligned}
$$

$$
\begin{aligned}
& \bar{B} \bar{W} \bar{Z} \bar{N} \bar{J} \bar{T} \bar{F} \bar{J} \bar{W} .
\end{aligned}
$$

