Mixed Numbers and Improper Fractions Codebreaker - Answers

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

Convert mixed to improper or vice versa (answers must be in their simplest form), link your answers to the table above to reveal why the police officer had a sheet of very thin paper:

| $\frac{3}{2}$ | $1 \frac{3}{4}$ | $\frac{7}{3}$ | $1 \frac{5}{9}$ | $3 \frac{1}{4}$ | $\frac{17}{5}$ | $2 \frac{5}{6}$ | $\frac{6}{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T | H | E | Y | W | A | N | T |
| $\frac{14}{6}$ | $\frac{12}{7}$ | $\frac{9}{6}$ | $\frac{9}{4}$ | $\frac{15}{10}$ | $2 \frac{3}{10}$ | $\frac{34}{10}$ | $1 \frac{7}{12}$ |
| E | D | T | 0 | T | R | A | C |
| $\frac{21}{9}$ | $4 \frac{2}{5}$ | $\frac{18}{8}$ | $\frac{23}{8}$ | $\frac{28}{12}$ | $\frac{54}{24}$ | $2 \frac{15}{18}$ | $\frac{35}{15}$ |
| E | S | 0 | M | E | 0 | N | E |

