

# Converting Decimals, Fractionally

1. "I TORE HIS VALENTINE IN TWO," Cleopatra said

$$\frac{80}{333} \quad \frac{14}{11} \quad \frac{11}{9} \quad \frac{11}{45} \quad \frac{80}{333} \quad \frac{136}{99} \quad \frac{14}{11} \quad \frac{10}{11} \quad \frac{2}{3} \quad \frac{136}{99} \quad \frac{8}{33} \quad \frac{11}{9} \quad \frac{4}{3}$$

2. "IF I ONLY HAD A BRAIN," said the Scarecrow

$$\frac{14}{11} \quad \frac{23}{33} \quad \frac{2}{111} \quad \frac{136}{99} \quad \frac{2}{55} \quad \frac{2}{3} \quad \frac{1}{6} \quad \frac{51}{333} \quad \frac{2}{55} \quad \frac{8}{33} \quad \frac{136}{99} \quad \frac{8}{33} \quad \frac{11}{9} \quad \frac{4}{3}$$

3. "MY HORSE WON'T STOP," Wild Bill said

$$\frac{4}{9} \quad \frac{7}{18} \quad \frac{136}{99} \quad \frac{11}{45} \quad \frac{2}{15} \quad \frac{11}{9} \quad \frac{11}{9} \quad \frac{4}{3}$$

4. "ACCIDENTS WILL HAPPEN," said Captain Hook

$$\frac{7}{18} \quad \frac{11}{45} \quad \frac{11}{45} \quad \frac{80}{333} \quad \frac{14}{11} \quad \frac{2}{55} \quad \frac{8}{33} \quad \frac{136}{99} \quad \frac{8}{33} \quad \frac{11}{9} \quad \frac{4}{3}$$



THESE FOUR STATEMENTS WERE NOT MERELY "SAID." EACH WAS SAID IN A CERTAIN WAY. TO FIND OUT HOW EACH STATEMENT WAS SAID, FOLLOW THESE DIRECTIONS:

Name any repeating decimal numeral below as a fraction in lowest terms. Then find this fraction in the code. Each time it appears in the code, write the letter of that exercise above it. Keep working and you will discover how each statement was said.



(T)  $0.\overline{6} =$

(L)  $1.\overline{2} =$

(I)  $0.\overline{153} =$

(A)  $1.\overline{27} =$

(W)  $0.\overline{4} =$

(R)  $0.\overline{90} =$

(M)  $0.\overline{16} =$

(N)  $0.\overline{036} =$

(Y)  $1.\overline{3} =$

(E)  $1.\overline{37} =$

(U)  $0.\overline{13} =$

(D)  $0.\overline{24} =$

(B)  $0.\overline{69} =$

(S)  $0.\overline{018} =$

(O)  $0.\overline{38} =$

(H)  $0.\overline{240} =$

(F)  $0.\overline{24} =$

