CRYPTIC QUIZ

1. What should the JOLLY GREEN GIANT receive?

$$\overline{6}\ \ \overline{5}\ \ \overline{18}\ \ \overline{11}\ \ \overline{16}\ \ \overline{15}\ \ \overline{52}\ \ \overline{18}\ \ \overline{70}\ \ \overline{2}\ \ \overline{80}\ \ \overline{18}\ \ \overline{9}\ \ \overline{12}\ \ \overline{13}\ \ \overline{80}\ \ \overline{20}\ \ \overline{30}\ \ \overline{1}\ \ \overline{18}$$

2. Why did it take the GOAT more than 3 hours to finish a 20-page book?

$$\overline{5}\ \ \overline{18}\ \ \overline{21}\ \ \overline{8}\ \ \overline{9}\ \ \overline{12}\ \ \overline{16}\ \ \overline{6}\ \ \overline{24}\ \ \overline{4}\ \ \overline{18}\ \ \overline{20}\ \ \overline{3}\ \ \overline{60}\ \ \overline{5}\ \ \overline{10}\ \ \overline{16}\ \ \overline{7}\ \ \overline{20}\ \ \overline{3}$$

> Solve each proportion and find your answer in the code. Each time the answer appears, write the letter of the exercise above it.

(I) $\dfrac{2}{5} = \dfrac{12}{n}$

(S) $\dfrac{3}{4} = \dfrac{9}{n}$

(G) $\dfrac{6}{2} = \dfrac{21}{n}$

(O) $\dfrac{10}{4} = \dfrac{n}{6}$

(Y) $\dfrac{5}{15} = \dfrac{n}{9}$

(T) $\dfrac{12}{8} = \dfrac{n}{4}$

(U) $\dfrac{2}{n} = \dfrac{5}{25}$

(A) $\dfrac{33}{n} = \dfrac{11}{3}$

(L) $\dfrac{49}{n} = \dfrac{7}{10}$

(V) $\dfrac{n}{6} = \dfrac{6}{9}$

(Z) $\dfrac{n}{4} = \dfrac{18}{72}$

(H) $\dfrac{n}{2} = \dfrac{50}{20}$

(W) $\dfrac{14}{n} = \dfrac{7}{4}$

(E) $\dfrac{8}{12} = \dfrac{12}{n}$

(B) $\dfrac{n}{13} = \dfrac{4}{1}$

(R) $\dfrac{24}{6} = \dfrac{n}{5}$

(N) $\dfrac{n}{10} = \dfrac{40}{25}$

(P) $\dfrac{24}{n} = \dfrac{30}{100}$