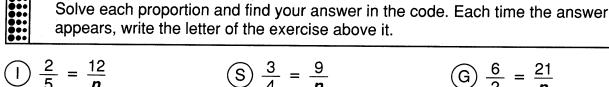# CRYPTIC QUIZ

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