

Why Are Broken Clocks So Quiet?

Cross out the box containing each correct answer. When you finish, write the letters from the remaining boxes in the spaces at the bottom of the page.

$$\textcircled{1} \quad \frac{2}{3} = \frac{\quad}{12}$$

$$+ \frac{1}{4} = \frac{\quad}{12}$$

$$\textcircled{2} \quad \frac{2}{5} = \frac{\quad}{15}$$

$$+ \frac{1}{3} = \frac{\quad}{15}$$

$$\textcircled{3} \quad \frac{1}{2} = \frac{\quad}{8}$$

$$+ \frac{3}{8} = \frac{\quad}{8}$$

$$\textcircled{4} \quad \frac{2}{3} = \frac{\quad}{6}$$

$$+ \frac{1}{2} = \frac{\quad}{6}$$

$$\textcircled{5} \quad \frac{1}{2} = \frac{\quad}{10}$$

$$+ \frac{4}{5} = \frac{\quad}{10}$$

$$\textcircled{6} \quad \frac{3}{4} = \frac{\quad}{8}$$

$$+ \frac{5}{8} = \frac{\quad}{8}$$

$$\textcircled{7} \quad \frac{1}{3} = \frac{\quad}{6}$$

$$+ \frac{1}{6} = \frac{\quad}{6}$$

$$\textcircled{8} \quad \frac{3}{5} = \frac{\quad}{20}$$

$$+ \frac{1}{4} = \frac{\quad}{20}$$

$$\textcircled{9} \quad \frac{5}{6} = \frac{\quad}{18}$$

$$+ \frac{4}{9} = \frac{\quad}{18}$$

$$\textcircled{10} \quad \frac{2}{3} = \frac{\quad}{24}$$

$$+ \frac{3}{8} = \frac{\quad}{24}$$

$$\textcircled{11} \quad \frac{1}{2} = \frac{\quad}{10}$$

$$+ \frac{3}{10} = \frac{\quad}{10}$$

$$\textcircled{12} \quad \frac{3}{4} = \frac{\quad}{12}$$

$$+ \frac{5}{6} = \frac{\quad}{12}$$

$$\textcircled{13} \quad \frac{4}{5} = \frac{\quad}{10}$$

$$+ \frac{7}{10} = \frac{\quad}{10}$$

$$\textcircled{14} \quad \frac{1}{3} = \frac{\quad}{12}$$

$$+ \frac{5}{12} = \frac{\quad}{12}$$

$$\textcircled{15} \quad \frac{7}{8} = \frac{\quad}{24}$$

$$+ \frac{5}{6} = \frac{\quad}{24}$$

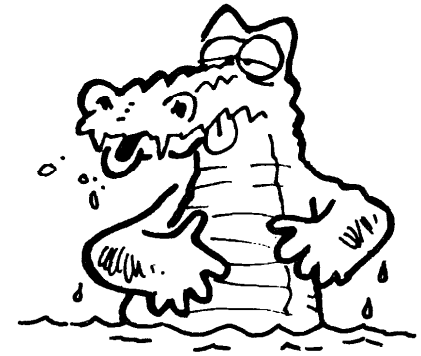
$$\textcircled{16} \quad \frac{2}{5} = \frac{\quad}{40}$$

$$+ \frac{3}{8} = \frac{\quad}{40}$$

SO	IT	TH	ET	IM	IF	EY	IX	IT	DO	OR
$1\frac{1}{6}$	$1\frac{17}{24}$	$1\frac{11}{18}$	$1\frac{3}{8}$	$\frac{11}{15}$	$\frac{4}{5}$	$1\frac{1}{12}$	$1\frac{5}{18}$	$\frac{3}{4}$	$1\frac{13}{24}$	$\frac{7}{8}$
BE	NT	IN	TO	AC	AN	LO	CK	UD	TI	ME
$1\frac{1}{2}$	$\frac{13}{20}$	$1\frac{1}{24}$	$\frac{27}{40}$	$\frac{1}{2}$	$\frac{11}{12}$	$\frac{31}{40}$	$1\frac{5}{24}$	$1\frac{7}{12}$	$1\frac{3}{10}$	$\frac{17}{20}$

LAST LINE

A careless zookeeper named Blake
Fell into a tropical lake
Said a fat alligator
A few moments later ...



“

$$\frac{17}{40} \quad \frac{11}{18} \quad \frac{1}{6} \quad \frac{17}{28} \quad \frac{7}{18} \quad \frac{3}{5} \quad \frac{3}{16} \quad \frac{3}{16} \quad \frac{3}{8} \quad \frac{11}{28} \quad \frac{1}{2} \quad \frac{37}{100} \quad \frac{11}{12} \quad \frac{13}{36} \quad \frac{1}{15} \quad \frac{5}{12}$$

$$\frac{19}{36} \quad \frac{11}{12} \quad \frac{1}{15} \quad \frac{11}{24} \quad \frac{11}{24} \quad \frac{23}{40} \quad \frac{7}{12} \quad \frac{1}{6} \quad \frac{11}{18} \quad \frac{1}{4} \quad \frac{11}{18} \quad \frac{1}{6} \quad \frac{5}{8} \quad \frac{19}{36} \quad \frac{11}{12} \quad \frac{11}{18} \quad \frac{2}{5} \quad \frac{1}{24}$$

!”

To decode the last line of this limerick: Do each exercise below and find your answer in the code. Each time the answer appears, write the letter of the exercise above it.

C-40

(D) $\frac{7}{8}$
 $-\frac{1}{2}$

(I) $\frac{2}{3}$
 $-\frac{3}{5}$

(P) $\frac{3}{4}$
 $-\frac{1}{6}$

(B) $\frac{9}{10}$
 $-\frac{2}{5}$

(L) $\frac{5}{6}$
 $-\frac{3}{8}$

(A) $\frac{19}{20}$
 $-\frac{11}{20}$

(Y) $\frac{6}{7}$
 $-\frac{1}{4}$

(E) $\frac{5}{6}$
 $-\frac{2}{9}$

(U) $\frac{67}{100}$
 $-\frac{3}{10}$

(F) $\frac{7}{12}$
 $-\frac{1}{3}$

(V) $\frac{4}{5}$
 $-\frac{3}{8}$

(S) $\frac{7}{9}$
 $-\frac{1}{4}$

(G) $\left(\frac{2}{5} + \frac{1}{2}\right) - \frac{3}{10}$

(K) $\frac{5}{8} + \left(\frac{2}{3} - \frac{1}{4}\right)$

(O) $\frac{16}{16} - \left(\frac{3}{4} + \frac{1}{16}\right)$

(R) Razzle Shoes bought a $\frac{1}{2}$ -page ad in the Times.
Dazzle Shoes bought two ads that were $\frac{1}{6}$ page each.
How much more advertising did Razzle Shoes buy?

(T) Jill made a sauce in cooking class. She used $\frac{1}{2}$ cup of milk, $\frac{2}{3}$ cup of cream, and $\frac{1}{4}$ cup of water. How much less water was used than milk and cream combined?