

Why Was the Zoo Worker Fired for Feeding the Monkeys?

Do each exercise and find your answer to the right. Write the letter of the answer in the box containing the number of the exercise. If the answer has a ●, shade in the box instead of writing a letter in it.

I. Write each fraction in lowest terms.

- | | |
|--------------------|-------------------|
| ① $\frac{9}{12}$ | ② $\frac{8}{18}$ |
| ③ $\frac{25}{40}$ | ④ $\frac{12}{36}$ |
| ⑤ $\frac{30}{100}$ | ⑥ $\frac{16}{20}$ |
| ⑦ $\frac{16}{32}$ | ⑧ $\frac{15}{48}$ |

Answers

○ $\frac{4}{5}$	○ $\frac{4}{9}$
○ $\frac{2}{5}$	○ $\frac{5}{8}$
○ $\frac{3}{4}$	○ $\frac{3}{10}$
● $\frac{1}{2}$	○ $\frac{2}{3}$
	● $\frac{1}{3}$

II. Write each improper fraction as a mixed number and each mixed number as an improper fraction.

- | | |
|-------------------|--------------------|
| ⑨ $\frac{23}{5}$ | ⑩ $\frac{18}{8}$ |
| ⑪ $\frac{20}{12}$ | ⑫ $\frac{45}{18}$ |
| ⑬ $3\frac{3}{4}$ | ⑭ $8\frac{3}{10}$ |
| ⑮ $4\frac{7}{15}$ | ⑯ $1\frac{11}{12}$ |

Answers

○ $\frac{20}{12}$	○ $2\frac{1}{2}$
● $\frac{83}{10}$	○ $1\frac{2}{3}$
○ $\frac{72}{15}$	○ $\frac{67}{15}$
○ $\frac{23}{12}$	○ $2\frac{5}{6}$
○ $4\frac{3}{5}$	○ $\frac{15}{4}$
	● $2\frac{1}{4}$

III. Write a > or < in each ○. Then choose the SMALLER fraction and find it among the answers.

- | | |
|-----------------------------------|----------------------------------|
| ⑰ $\frac{2}{3}$ ○ $\frac{7}{9}$ | ⑱ $\frac{2}{5}$ ○ $\frac{1}{3}$ |
| ⑲ $\frac{1}{4}$ ○ $\frac{2}{9}$ | ⑳ $\frac{5}{8}$ ○ $\frac{7}{12}$ |
| ㉑ $\frac{2}{5}$ ○ $\frac{3}{10}$ | ㉒ $\frac{4}{7}$ ○ $\frac{1}{2}$ |
| ㉓ $\frac{5}{8}$ ○ $\frac{11}{16}$ | ㉔ $\frac{3}{10}$ ○ $\frac{1}{4}$ |

Answers

● $\frac{11}{16}$	○ $\frac{7}{12}$
○ $\frac{1}{2}$	○ $\frac{5}{8}$
○ $\frac{2}{9}$	○ $\frac{1}{3}$
○ $\frac{7}{9}$	○ $\frac{3}{10}$

3	13	10	22	8	15	19	1	17	2	20	4	24	6	14	12	9	18	7	23	5	16	21	11
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Where can you hear MUSIC on an ocean liner?

Write each fraction in lowest terms. Find your answer at the right and mark the letter next to it. For each set of exercises, there is one extra answer. Write the letter of this answer in the corresponding box at the bottom of the page.

1	$\frac{6}{9} =$	$\frac{2}{10} =$	$\frac{20}{35} =$	(L) $\frac{1}{5}$	(B) $\frac{2}{3}$	(E) $\frac{2}{7}$	(V) $\frac{4}{7}$
2	$\frac{12}{16} =$	$\frac{15}{18} =$	$\frac{20}{90} =$	(C) $\frac{4}{5}$	(H) $\frac{3}{4}$	(F) $\frac{2}{9}$	(O) $\frac{5}{6}$
3	$\frac{25}{75} =$	$\frac{12}{32} =$	$\frac{42}{49} =$	(G) $\frac{6}{7}$	(D) $\frac{3}{8}$	(A) $\frac{3}{7}$	(R) $\frac{1}{3}$
4	$\frac{10}{24} =$	$\frac{15}{27} =$	$\frac{50}{100} =$	(I) $\frac{1}{2}$	(M) $\frac{5}{12}$	(G) $\frac{5}{9}$	(E) $\frac{5}{8}$
5	$\frac{5}{40} =$	$\frac{8}{30} =$	$\frac{24}{36} =$	(R) $\frac{1}{8}$	(T) $\frac{4}{9}$	(N) $\frac{4}{15}$	(L) $\frac{2}{3}$
6	$\frac{12}{30} =$	$\frac{21}{36} =$	$\frac{60}{80} =$	(D) $\frac{7}{20}$	(C) $\frac{7}{12}$	(F) $\frac{2}{5}$	(E) $\frac{3}{4}$
7	$\frac{70}{100} =$	$\frac{250}{1,000} =$	$\frac{16}{24} =$	(W) $\frac{7}{10}$	(U) $\frac{2}{3}$	(R) $\frac{1}{4}$	(H) $\frac{7}{8}$
8	$\frac{8}{28} =$	$\frac{10}{60} =$	$\frac{45}{100} =$	(E) $\frac{1}{6}$	(K) $\frac{2}{5}$	(S) $\frac{9}{20}$	(H) $\frac{2}{7}$
9	$\frac{75}{100} =$	$\frac{8}{36} =$	$\frac{21}{24} =$	(D) $\frac{7}{8}$	(T) $\frac{7}{12}$	(L) $\frac{3}{4}$	(N) $\frac{2}{9}$
10	$\frac{18}{36} =$	$\frac{55}{75} =$	$\frac{120}{150} =$	(A) $\frac{4}{5}$	(R) $\frac{11}{15}$	(E) $\frac{2}{3}$	(S) $\frac{1}{2}$
11	40 minutes is what fraction of an hour?					(M) $\frac{1}{4}$	(P) $\frac{3}{5}$
	3 inches is what fraction of a foot?					(D) $\frac{2}{3}$	(G) $\frac{5}{8}$
	10 ounces is what fraction of a pound?						

5 7 1 9 3 11 4 6 10 2 8

Third Long Division

Name: _____
Color: _____
Date: _____

Show all of your work to solve the following division problems.

1. $\frac{17.2}{3}$

2. $\frac{40,016}{20}$

3. $\frac{305}{9}$

4. $\frac{44.04}{6}$

5. $\frac{888}{11}$

6. $\frac{503.1}{4}$

7. $\frac{.38}{25}$

8. $\frac{.05}{15}$