A
\# Correct

| Express as an improper fraction. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $1 \frac{1}{5}=$ | / | 23 | $2 \frac{7}{10}=$ | / |
| 2 | $2 \frac{1}{5}=$ | / | 24 | $4 \frac{9}{10}=$ | / |
| 3 | $3 \frac{1}{5}=$ | / | 25 | $1 \frac{1}{8}=$ | / |
| 4 | $4 \frac{1}{5}=$ | / | 26 | $1 \frac{5}{6}=$ | / |
| 5 | $1 \frac{1}{4}=$ | / | 27 | $4 \frac{5}{6}=$ | / |
| 6 | $1 \frac{3}{4}=$ | / | 28 | $4 \frac{5}{8}=$ | / |
| 7 | $1 \frac{2}{5}=$ | / | 29 | $1 \frac{5}{8}=$ | / |
| 8 | $1 \frac{3}{5}=$ | / | 30 | $2 \frac{3}{8}=$ | / |
| 9 | $1 \frac{4}{5}=$ | / | 31 | $3 \frac{3}{10}=$ | / |
| 10 | $2 \frac{4}{5}=$ | / | 32 | $4 \frac{7}{10}=$ | / |
| 11 | $3 \frac{4}{5}=$ | / | 33 | $4 \frac{4}{5}=$ | / |
| 12 | $2 \frac{1}{4}=$ | / | 34 | $4 \frac{1}{8}=$ | / |
| 13 | $2 \frac{3}{4}=$ | / | 35 | $4 \frac{3}{8}=$ | / |
| 14 | $3 \frac{1}{4}=$ | / | 36 | $4 \frac{7}{8}=$ | / |
| 15 | $3 \frac{3}{4}=$ | / | 37 | $1 \frac{5}{12}=$ | / |
| 16 | $4 \frac{1}{3}=$ | / | 38 | $1 \frac{7}{12}=$ | / |
| 17 | $4 \frac{2}{3}=$ | / | 39 | $2 \frac{1}{12}=$ | / |
| 18 | $2 \frac{3}{5}=$ | / | 40 | $3 \frac{1}{12}=$ | / |
| 19 | $3 \frac{3}{5}=$ | / | 41 | $2 \frac{7}{12}=$ | / |
| 20 | $4 \frac{3}{5}=$ | / | 42 | $3 \frac{5}{12}=$ | / |
| 21 | $2 \frac{1}{6}=$ | / | 43 | $3 \frac{11}{12}=$ | / |
| 22 | $3 \frac{1}{8}=$ | / | 44 | $4 \frac{7}{12}=$ | / |

B
\# Correct

| 1 | $1 \frac{1}{2}=$ | / | 23 | $2 \frac{3}{10}=$ | / |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | $2 \frac{1}{2}=$ | / | 24 | $3 \frac{1}{10}=$ | / |
| 3 | $3 \frac{1}{2}=$ | / | 25 | $1 \frac{1}{6}=$ | / |
| 4 | $4 \frac{1}{2}=$ | / | 26 | $1 \frac{3}{8}=$ | / |
| 5 | $1 \frac{1}{3}=$ | / | 27 | $3 \frac{5}{6}=$ | / |
| 6 | $1 \frac{2}{3}=$ | / | 28 | $3 \frac{5}{8}=$ | / |
| 7 | $1 \frac{3}{10}=$ | / | 29 | $2 \frac{5}{8}=$ | / |
| 8 | $1 \frac{7}{10}=$ | / | 30 | $1 \frac{7}{8}=$ | / |
| 9 | $1 \frac{9}{10}=$ | / | 31 | $4 \frac{3}{10}=$ | / |
| 10 | $2 \frac{9}{10}=$ | / | 32 | $3 \frac{7}{10}=$ | / |
| 11 | $3 \frac{9}{10}=$ | / | 33 | $2 \frac{5}{6}=$ | / |
| 12 | $2 \frac{1}{3}=$ | / | 34 | $2 \frac{7}{8}=$ | / |
| 13 | $2 \frac{2}{3}=$ | / | 35 | $3 \frac{7}{8}=$ | / |
| 14 | $3 \frac{1}{3}=$ | / | 36 | $4 \frac{1}{6}=$ | / |
| 15 | $3 \frac{2}{3}=$ | / | 37 | $1 \frac{1}{12}=$ | / |
| 16 | $4 \frac{1}{4}=$ | / | 38 | $1 \frac{11}{12}=$ | / |
| 17 | $4 \frac{3}{4}=$ | / | 39 | $4 \frac{1}{12}=$ | / |
| 18 | $2 \frac{2}{5}=$ | / | 40 | $2 \frac{5}{12}=$ | / |
| 19 | $3 \frac{2}{5}=$ | / | 41 | $2 \frac{11}{12}=$ | / |
| 20 | $4 \frac{2}{5}=$ | / | 42 | $3 \frac{7}{12}=$ | / |
| 21 | $3 \frac{1}{6}=$ | / | 43 | $4 \frac{5}{12}=$ | / |
| 22 | $2 \frac{1}{8}=$ | / | 44 | $4 \frac{11}{12}=$ | / |

Name $\qquad$ Date $\qquad$

1. For the following problems, draw a picture using the rectangular fraction model and write the answer. Simplify your answer.
a) $1 \frac{1}{4}-\frac{1}{3}=$
b) $1 \frac{1}{5}-\frac{1}{3}=$
c) $1 \frac{3}{8}-\frac{1}{2}=$
d) $1 \frac{2}{5}-\frac{1}{2}=$
е) $1 \frac{2}{7}-\frac{1}{3}=$
f) $1 \frac{2}{3}-\frac{3}{5}=$
2. Jean-Luc jogged around the lake in $11 / 4$ hour. William jogged the same distance in $5 / 6$ hour. How much longer did Jean-Luc take than William in hours? How many more minutes?
3. Is it true that $1 \frac{2}{5}-\frac{3}{4}=\frac{1}{4}+\frac{2}{5}$ ? Prove your answer.

Name $\qquad$ Date $\qquad$

For the following problems, draw a picture using the rectangular fraction model and write the answer. Simplify your answer.

1. $1 \frac{1}{5} \quad \frac{1}{2}=$
2. $1 \frac{1}{3} \quad \frac{5}{6}=$

Name $\qquad$ Date $\qquad$

1. Find the difference. Use a rectangular fraction model to show how to convert to fractions with common denominators.
a) $1-\frac{5}{6}=$
b) $\frac{3}{2}-\frac{5}{6}=$
c) $\frac{4}{3}-\frac{5}{7}=$
d) $1 \frac{1}{8}-\frac{3}{5}=$
e) $1 \frac{2}{5}-\frac{3}{4}=$
f) $1 \frac{5}{6}-\frac{7}{8}=$
g) $1 \frac{2}{7}-\frac{3}{4}=$
h) $1 \frac{3}{12}-\frac{2}{3}=$
2. Sam had $11 / 2 \mathrm{~m}$ of rope. He cut off $5 / 8 \mathrm{~m}$ and used it for a project. How much rope does Sam have left?
3. Jackson had $13 / 8 \mathrm{~kg}$ of fertilizer. He used some to fertilize a flower bed andhe only had $2 / 3 \mathrm{~kg}$ left. How much fertilizer was used in the flower bed
