

Writing Spatial Arrangements with Simple Fractions and Mixed Numbers Activity

Write the following problems in a spatially aligned format on a braillewriter. You do not need to number your problems. You can simply braille one problem, press the line spacing key twice moving down the page and braille the next problem and so forth. However, if you choose to number your problems, remember that you must leave one blank column between the period of the problem number and the beginning of the separation line.

1. $\frac{1}{2}$ one-half plus one-third

$$\begin{array}{r} \frac{1}{2} \\ + \frac{1}{3} \\ \hline \end{array}$$

Answer:

$$\begin{array}{r} \frac{1}{2} \\ + \frac{1}{3} \\ \hline \end{array}$$

2. $\frac{3}{4}$ three-fourths minus eleven-sixteenths

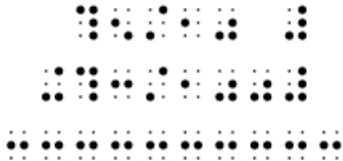
$$\begin{array}{r} \frac{3}{4} \\ - \frac{11}{16} \\ \hline \end{array}$$

Answer:

$$\begin{array}{r} \frac{3}{4} \\ - \frac{11}{16} \\ \hline \end{array}$$

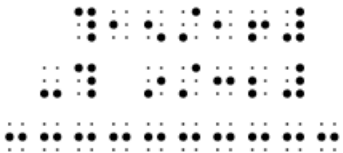
3.
$$\begin{array}{r} \frac{5}{10} \\ + \frac{3}{100} \\ \hline \end{array}$$
 five-tenths plus three-hundredths

Answer:



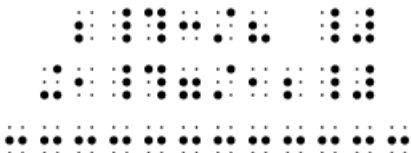
4.
$$\begin{array}{r} \frac{15}{16} \\ - \frac{9}{32} \\ \hline \end{array}$$
 fifteen-sixteenths minus nine thirty-seconds

Answer:



5.
$$\begin{array}{r} 2\frac{3}{8} \\ + 1\frac{7}{12} \\ \hline \end{array}$$
 two and three-eighths plus one and seven-twelfths

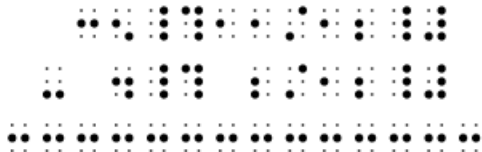
Answer:



6. $35\frac{11}{12}$ thirty-five and eleven-twelfths minus four and two-twelfths

$$\begin{array}{r} 35\frac{11}{12} \\ - 4\frac{2}{12} \\ \hline \end{array}$$

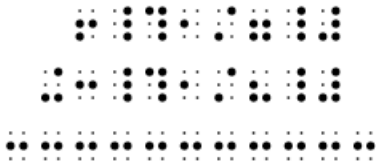
Answer:



7. $6\frac{1}{7}$ six and one-seventh plus three and one-eighth

$$\begin{array}{r} 6\frac{1}{7} \\ + 3\frac{1}{8} \\ \hline \end{array}$$

Answer:



8. $9\frac{3}{4}$ nine and three-fourths minus one-fifth

$$\begin{array}{r} 9\frac{3}{4} \\ - \frac{1}{5} \\ \hline \end{array}$$

Answer:

