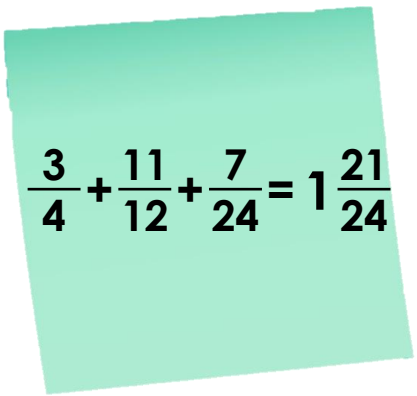
Add Fractions

4a. Jack has added three fractions. Is he correct?

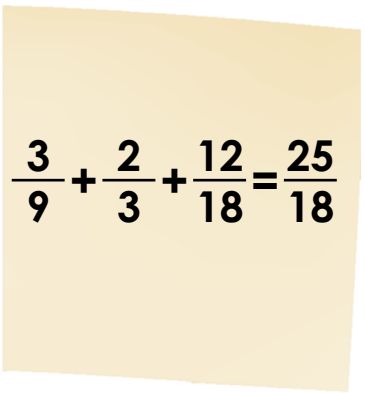


Explain your answer.

E R

Add Fractions

4b. Lara has added three fractions. Is she correct?



Explain your answer.

E R

5a. Select 3 fractions which add up to less than or equal to $1\frac{1}{2}$.

$\frac{2}{6}$ $\frac{2}{3}$ $\frac{13}{24}$ $\frac{5}{12}$

Find two possibilities.

E PS

5b. Select 3 fractions which add up to less than $1\frac{9}{10}$.

$\frac{2}{5}$ $\frac{7}{10}$ $\frac{9}{20}$ $\frac{7}{40}$

Find two possibilities.

E PS

6a. Find 2 possible solutions to the riddle.

I have 3 proper fractions.
Their sum is $\frac{1}{4}$ greater than $1\frac{5}{8}$.

Each denominator is a different digit.
They are multiples of 2 but not of 3.

What could my fractions be?

E PS

6b. Find 2 possible solutions to the riddle.

I have 3 proper fractions.
Their sum is between 1 and $1\frac{2}{3}$.

Each denominator is a different digit and a multiple of 3.

What could my fractions be?

E PS