Name _____

Rex Roper's Believe It or Not!

Hi, kids. I'm Rex Roper, ace reporter for America's number one tabloid, the *National Gasbag Chatterer*. I'd like to tell you about some things that are so STRANGE, so BIZARRE, so down- right SHOCKING that you may not believe they actually happened.

Are these things true? Well, you be the judge.

Ketchup Saves Boy's Life!

Fargo, N.D. Ten-year-old Tommy Farkus mistakenly ate liver for dinner last night.

Emergency teams rushed to the scene.

Tommy was treated for $\frac{6}{7}$ hour in the ICFU (Incredibly Crummy Food Unit) at Fargo General Hospital. After another $\frac{3}{7}$ hour of observation, he was released. "I thought I was eating fish sticks," Tommy explained.

Doctors estimate that the boy swallowed three bites of liver weighing $\frac{3}{5}$ ounce, $\frac{2}{5}$ ounce, and $\frac{4}{5}$ ounce.

"Ketchup saved him," said Dr. Janet Janetski. "He had so much ketchup on it, he couldn't even taste the liver."

"Hey," said Tommy. "I put ketchup on everything." Write all fractions in simplest form.

How much time did Tommy spend in the hospital? —

How much more time was spent treating Tommy than observing him? —

How many ounces of liver did Tommy eat in all? —

How many ounces of liver did Tommy eat in his first 2 bites? —

NOTING FRACTIONS

Each musical note has a certain fractional value.

Use the chart to solve these equations. Rewrite the musical notes as a fraction sentence. Give each answer as a fraction or mixed number.

Name	Note	Value	
whole note		1	A
half note		$\frac{1}{2}$	B
quarter note		$\frac{1}{4}$	C
eighth note		$\frac{1}{8}$	D
sixteenth note		$\frac{1}{16}$	E

1.  $\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$
2.  _____
3.  _____
4.  _____
5.  _____
6.  _____
7.  _____
8.  _____

Now rewrite these standard fraction equations as musical phrases. Give the sum as a fraction or mixed number.

9. $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{8} =$ 
10. $\frac{1}{2} + \frac{1}{4} + \frac{1}{8} =$ _____
11. $\frac{1}{2} + \frac{1}{4} + \frac{1}{8} + \frac{1}{8} =$ _____
12. $\frac{1}{2} + \frac{1}{4} + \frac{1}{8} + \frac{1}{8} =$ _____
13. $1 + 1 + 1 + \frac{1}{4} + \frac{1}{8} + \frac{1}{8} =$ _____