


Math 6 - Unit 1: Number System Fluency

Name: _____

Get a Clue (Dividing Fractions)

Class Period: 1 2 3 4 Date: _____

Who?	1) $\frac{5}{6} \div \frac{1}{3} =$	2) $\frac{4}{5} \div 2 =$	3) $\frac{1}{4} \div \frac{1}{2} =$
Mrs. Katz Mrs. Ledesma Mrs. Bothers Mrs. Leach Mr. Shaw Mrs. Stanhope Mr. Coffelt	4) $3\frac{1}{2} \div 2$	5) $2 \div \frac{1}{3} =$	6) $8 \div 1\frac{2}{3} =$
Where?	7) $\frac{5}{8} \div \frac{3}{4} =$	8) $3 \div \frac{3}{4} =$	9) $3\frac{1}{5} \div \frac{2}{7} =$
Cafeteria Classroom Gym Front Office Art Room Bus Lanes Computer Lab	10) $2 \div \frac{3}{5} =$	11) $\frac{3}{4} \div \frac{2}{5} =$	12) $5\frac{1}{2} \div 2 =$
What?	13) $\frac{1}{8} \div \frac{1}{2} =$	14) $\frac{5}{6} \div 5 =$	15) $\frac{11}{12} \div 3\frac{1}{2} =$
Failed a Kid Ran Home Quit Dabbed Made a Tic Tok Ate Lunch Shaved Head	16) $\frac{5}{8} \div 2 =$	17) $8\frac{3}{4} \div 2\frac{1}{6} =$	18) $\frac{1}{2} \div \frac{2}{3} =$
			

Who? _____ Where? _____ What? _____

Find your answers below to eliminate people, places and things to determine who did the crime, where they did it and what they did it with.

Mrs. Katz $\frac{11}{42}$	Mrs. Ledesma $\frac{2}{5}$	Mrs. Bothers $\frac{1}{6}$
Mrs. Leach $1\frac{3}{4}$ or $\frac{7}{4}$	Mr. Shaw $\frac{3}{7}$	Mrs. Stanhope 4
Mir. Coffelt $11\frac{1}{5}$ or $\frac{56}{5}$	Cafeteria $\frac{5}{6}$	Classroom $4\frac{4}{5}$ or $\frac{24}{5}$
Gym 6	Front Office $3\frac{1}{3}$ or $\frac{10}{3}$	Art Room $4\frac{1}{26}$ or $\frac{105}{26}$
Bus Lanes $\frac{5}{16}$	Computer Lab 10	Failed a Kid $\frac{1}{4}$
Ran Home $\frac{1}{2}$	Quit $2\frac{1}{2}$ or $\frac{5}{2}$	Dabbed $2\frac{3}{4}$ or $\frac{11}{4}$
Made a Tic Tok $1\frac{1}{8}$ or $\frac{9}{8}$	Ate Lunch $1\frac{7}{8}$ or $\frac{15}{8}$	Shaved Head $\frac{3}{4}$