

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Hour: \_\_\_\_\_

# I LOVE WINTER

## (Converting Improper and Mixed Numbers)

Convert each mixed number to an improper fraction or improper fraction to a mixed number. Find your answer in one of the two answer boxes. Find the problem number on the coloring page and color each section with the number the color that corresponds to your answer.

#	Question	Answer 1	Answer 2
1	$\frac{12}{5}$	$2\frac{2}{5}$	$3\frac{2}{5}$
2	$4\frac{4}{9}$	$\frac{40}{9}$	$\frac{35}{9}$
3	$\frac{29}{6}$	$3\frac{5}{6}$	$4\frac{5}{6}$
4	$5\frac{7}{12}$	$\frac{67}{12}$	$\frac{60}{12}$
5	$\frac{35}{4}$	$9\frac{3}{4}$	$8\frac{3}{4}$
6	$7\frac{2}{7}$	$\frac{49}{7}$	$\frac{51}{7}$
7	$\frac{34}{8}$	$4\frac{2}{8}$	$4\frac{1}{8}$
8	$8\frac{1}{6}$	$\frac{48}{6}$	$\frac{49}{6}$

Name \_\_\_\_\_

Date \_\_\_\_\_

# Monster Hailstone

**Multiplying  
Simple Fractions**

Most hailstones are the size of small pebbles. On September 3, 1970, though, a hailstone measuring  $17\frac{1}{2}$  inches around fell on this Midwestern town. What is the name of this town and state?



**Answer:**

\_\_\_\_\_ , \_\_\_\_\_

To answer the question, multiply the fractions and write your answers in simplest form. Write the letter of the problem in the space above its answer. (Some letters will be used more than once. Some letters will not be used.)

Y.  $\frac{1}{6} \times \frac{3}{5} =$

N.  $\frac{3}{5} \times \frac{5}{9} =$

I.  $8 \times \frac{1}{4} =$

S.  $\frac{5}{12} \times \frac{9}{25} =$

A.  $\frac{3}{10} \times \frac{5}{8} =$

U.  $\frac{3}{4} \times \frac{8}{15} =$

F.  $\frac{2}{3} \times \frac{9}{10} =$

V.  $\frac{12}{25} \times \frac{15}{24} =$

O.  $\frac{4}{5} \times \frac{5}{6} =$

C.  $\frac{2}{3} \times \frac{7}{10} =$

R.  $\frac{3}{10} \times \frac{5}{12} =$

K.  $\frac{10}{21} \times \frac{14}{15} =$

M.  $\frac{3}{4} \times 12 =$

W.  $\frac{2}{3} \times \frac{15}{16} =$

E.  $\frac{5}{8} \times \frac{2}{5} =$

L.  $\frac{6}{21} \times \frac{9}{10} =$