

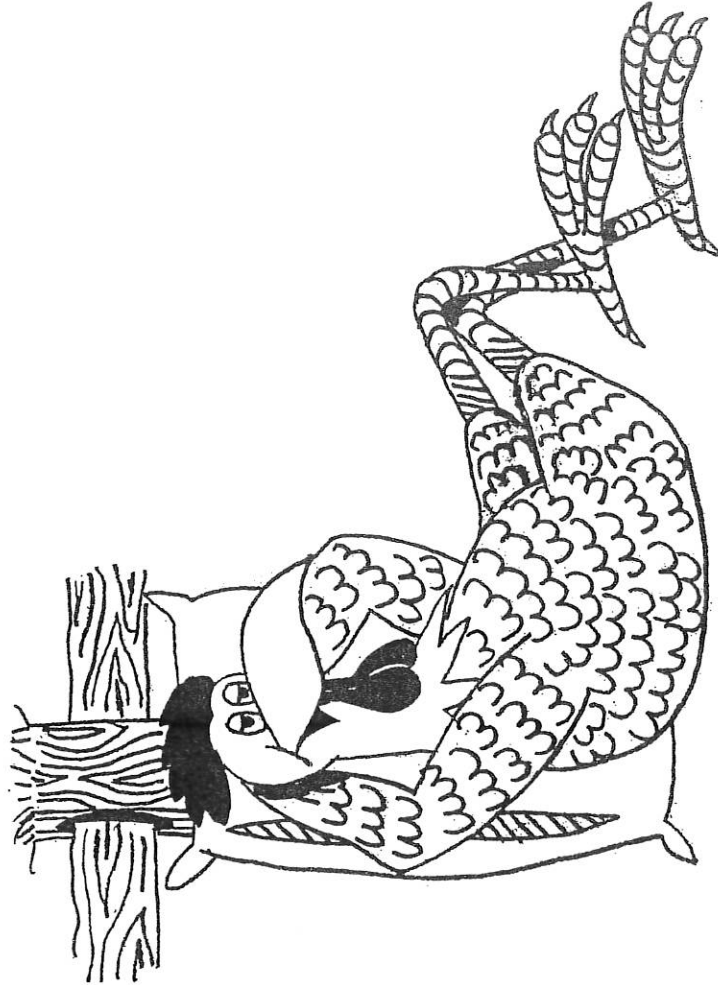
NAME _____

Multiplying mixed numerals

What's a lazy rooster?

DIRECTIONS: First, solve each problem below on another sheet of paper. Second, find your answer in the secret code. Third, each time your answer appears in the secret code, write the letter of the problem above it.

1. $2\frac{1}{2} \times 2\frac{2}{5} =$ _____ (L)
2. $6\frac{3}{5} \times 2\frac{7}{9} =$ _____ (O)
3. $1\frac{3}{5} \times 4\frac{3}{4} =$ _____ (K)
4. $3 \times 1\frac{5}{6} =$ _____ (N)
5. $\frac{1}{3} \times 1\frac{1}{8} =$ _____ (D)
6. $8\frac{3}{4} \times 6\frac{2}{5} =$ _____ (A)
7. $4\frac{1}{6} \times 2\frac{2}{5} =$ _____ (E)
8. $6 \times \frac{2}{3} =$ _____ (C)
9. $3\frac{3}{5} \times 1\frac{1}{2} =$ _____ (T)



56 4 18 $\frac{1}{3}$ 4 7 $\frac{3}{5}$ 56 $\frac{3}{8}$ 18 $\frac{1}{3}$ 18 $\frac{1}{3}$ $\frac{3}{8}$ 6 10

$\frac{3}{8}$ 18 $\frac{1}{3}$ 5 $\frac{1}{2}$ 5 $\frac{2}{5}$

TRIVIA: Who Am I?

DIRECTIONS: To solve the trivia puzzles, work each problem below on another sheet of paper. Find your answer in the secret code. Each time your answer appears in the secret code, write the letter of the problem above it.

- On the day he was born, Halley's Comet was in the sky. He died seventy-five years later, the next time Halley's Comet appeared over the Earth.
- I am an insect that lives only 2 weeks.

1. $1\frac{7}{8} \div 3\frac{1}{3} = \underline{\hspace{1cm}} = W$

9. $5\frac{2}{5} \div 3\frac{1}{10} = \underline{\hspace{1cm}} = R$

2. $3\frac{1}{7} \div 8\frac{1}{4} = \underline{\hspace{1cm}} = S$

10. $9 \div 2\frac{4}{7} = \underline{\hspace{1cm}} = N$

3. $5\frac{1}{6} \div 2\frac{7}{12} = \underline{\hspace{1cm}} = Y$

11. $6 \div \frac{2}{3} = \underline{\hspace{1cm}} = T$

4. $5\frac{2}{5} \div 1\frac{2}{7} = \underline{\hspace{1cm}} = O$

12. $1\frac{1}{2} \div 3\frac{2}{5} = \underline{\hspace{1cm}} = E$

5. $1\frac{1}{3} \div 2\frac{1}{7} = \underline{\hspace{1cm}} = I$

13. $8 \div \frac{1}{4} = \underline{\hspace{1cm}} = K$

6. $3\frac{2}{3} \div 1\frac{1}{2} = \underline{\hspace{1cm}} = U$

14. $2\frac{3}{8} \div 1\frac{1}{2} = \underline{\hspace{1cm}} = L$

7. $8 \div 3\frac{1}{5} = \underline{\hspace{1cm}} = A$

15. $1\frac{3}{4} \div 4\frac{3}{8} = \underline{\hspace{1cm}} = M$

8. $6 \div 3\frac{1}{4} = \underline{\hspace{1cm}} = F$

16. $5 \div \frac{4}{5} = \underline{\hspace{1cm}} = H$

(1) $\frac{2}{5}$ $2\frac{1}{2}$ $1\frac{23}{31}$ 32

9 $\frac{9}{16}$ $2\frac{1}{2}$ $\frac{28}{45}$ $3\frac{1}{2}$

(2) $6\frac{1}{4}$ $4\frac{1}{5}$ $2\frac{4}{9}$ $\frac{8}{21}$ $\frac{15}{34}$ $1\frac{11}{13}$ $1\frac{7}{12}$ 2

