

Directions: Solve the following problems. Type in the answer in SIMPLEST FORM.

1. $1\frac{1}{4} \times 2\frac{2}{4} =$

4. $5 \times 1\frac{1}{4} =$

2. $3\frac{3}{5} \times 2\frac{2}{3} =$

5. $2\frac{3}{4} \times 12 =$

3. $2\frac{2}{5} \times \frac{1}{3} =$

Directions: Solve the following word problems. In the answer boxes, type in what it asks for.

6. Lori is baking cookies. Her recipe calls for $\frac{2}{3}$ of a cup of milk. Lori decides she wants to triple the recipe. How much milk is needed?

Expression in improper fraction form

Answer with label

7. A section of Benji's lawn is a rectangle that measures $5\frac{1}{2}$ yards by 8 yards. How many square yards does Benji have to mow?

Expression in improper fraction form

Answer with label

8. When a whole number is multiplied by a fraction, is the product **greater than** or **less than** that whole number?

Type "greater than" or "less than" in the box that answers the question above.

9. When a whole number is multiplied by a mixed number, is the product **greater than** or **less than** that whole number?

Type "greater than" or "less than" in the box that answers the question above.