

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

## Division Fraction Practice

1.) Show and describe two ways to solve this equation.

$\frac{7}{16}$  into 4 pieces

2.) Explain why  $8 \div \frac{1}{3} = 24$  and  $8 \div \frac{2}{3} = 12$ .

3.) Justify why you can invert and multiply when dividing fractions.

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4.) Linda has  $4\frac{2}{3}$  yards of material. She is making baby clothes for a bazaar. Each dress pattern requires  $1\frac{1}{6}$  yards of material. How many dresses will she be able to make from the material she has?

5.) What does the answer to a division problem mean?

6.) When dividing fractions, do you expect the dividend be smaller or larger than the divisors? Justify your answer.