1. Two children share 2 ½ chocolate bars with each child getting the same amount. How much does each child get? Solve with a drawing.

Write a number sentence for this problem ____________________________

2. Three pumpkin pies are divided evenly among 8 people. How much pie does each person get? Solve with a drawing.

Write a number sentence for this problem ____________________________

3. Four small cakes are shared equally among 5 children. What part of a cake does each child receive? Solve with a drawing.

Write a number sentence for this problem ____________________________
1. Four brothers inherit 30 ½ acres of land altogether. They decide to share it equally. How much land does each brother get? Solve with a drawing.

Write a number sentence for this problem ___________________________

2. If it rained the same amount each day for 3 days and the total amount of rain received was 3 1/3 inches, how much did it rain each day? Solve with a drawing.

Write a number sentence for this problem ___________________________

3. A rope that is ¾ in length is cut into 2 pieces of equal length. How long is each piece? Solve with a drawing.

Write a number sentence for this problem ___________________________

4. Four students are participating in a relay race that is 2 1/3 miles long. If each student runs that same distance, how far does each student run? Solve with a drawing.
Write a number sentence for this problem __________________________

8. Click and Clack decide to take a journey in their classic ’52 MG. The whole journey is 625 ½ miles long and they want to complete the journey in 3 days, traveling exactly the same distance each day. How far must they travel each day? Solve with a drawing.

Write a number sentence for this problem __________________________

EXPLAIN (BELOW) WHAT THESE PROBLEMS HAVE IN COMMON.

[HINT: What kind of number are you always dividing by?

What do you know in each problem besides the total number that you have to divide.]

DIVIDING FRACTIONS (Measurement Division – intro level)
1. Two pizzas are cut so that each person at a party receives ¼ pizza, how many people are at the party? Solve with a drawing.

Write a number sentence for this problem __________________________

2. If you have 3 ½ chocolate bars and you give each of your friends ½ bar, how many friends will get chocolate? Solve with a drawing.

Write a number sentence for this problem __________________________

3. If four pies are cut into thirds, how many pieces of pie will there be? Solve with a drawing.

Write a number sentence for this problem __________________________
4. Ten bananas were used for making pies for a bake sale. If 2 ½ bananas were used for each pie, how many pies were made? Solve with a drawing.

Write a number sentence for this problem ___________________________

5. If you need $25 to buy a calf and you receive ¼ of a dollar each week for washing the floor, how many weeks will it take to earn enough money to buy the calf? Solve with a drawing. *(This is based on the life experience of the person writing this problem.)*

Write a number sentence for this problem ___________________________

6. In summer, you can earn $ 2 ½ a day cutting grass. How many days will it take to earn $60?
Solve with a drawing.

Write a number sentence for this problem ___________________________
7. If you cut a 3 ¾ ft. length of wire into pieces that are ¼ ft. long, how many pieces of wire will you have? Solve with a drawing.

Write a number sentence for this problem ___________________________

8. If you cut another 3 ¾ ft. length of wire into pieces that are ¾ ft. long, how many pieces of wire will you have? Solve with a drawing.

Write a number sentence for this problem ___________________________

WHAT DO THESE PROBLEMS HAVE IN COMMON?

[HINT: What kind of number are you always dividing by?
What do you know in each problem besides the total number that you have to divide?]
Writing Division Word Problems (Measurement and Partitive)

Name _______________________________   Date _______________________________

Write a word problem for each number sentence below and solve it with a drawing.

1. \( 5 \div 2 = \)

_____________________________________________________________________________________
_____________________________________________________________________________________

2. \( 6 \frac{1}{2} \div 2 = \)

_____________________________________________________________________________________
_____________________________________________________________________________________

3. \( 2 \frac{1}{2} \div 3 = \)

_____________________________________________________________________________________
_____________________________________________________________________________________
4. \(3 \frac{3}{4} \div 4 = \)

5. \(2 \frac{1}{2} \div 5 = \)

6. \(\frac{1}{2} \div \frac{1}{4} = \)
7. \( \frac{3}{4} \div \frac{1}{4} = \)

_____________________________________________________________________________________
_____________________________________________________________________________________ 
_____________________________________________________________________________________

8. \( 6 \div \frac{3}{4} = \)

_____________________________________________________________________________________
_____________________________________________________________________________________ 
_____________________________________________________________________________________

9. \( 2 \frac{1}{2} \div \frac{1}{4} = \)

_____________________________________________________________________________________
_____________________________________________________________________________________ 
_____________________________________________________________________________________ 

10. \( \frac{5}{4} \div \frac{1}{2} = \)

WHAT DO THE FIRST FIVE NUMBER SENTENCES HAVE IN COMMON?

WHAT DO THE LAST FIVE NUMBER SENTENCES HAVE IN COMMON?