**Fraction Word Problems - CURE** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| 1. Jose had ¾ gallon of paint and used only ½ of that for a project. How many gallons of paint did he use?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT* | Does it make sense? |
| 1. A local chicken sandwich restaurant has 42 2/3 pounds of chicken. How many 1/3-pound chicken sandwiches can be made using all the chicken?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT* | Does it make sense? |
| 1. A hippopotamus lives about 2 4/7 times as long as a tiger. A tiger lives an average of 16 years. How long does the average hippopotamus live?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. A hiking trail is 6 2/3 miles long. It has 4 exercise stations, spaced evenly along the trail. What is the distance between each exercise station?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. The class was given a prize for selling the most magazines. Their prize was 16½ gallons of ice cream. If the students ate 1/3 of this before lunch, how many gallons did they eat?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. Mr. Williams is ordering pizza for fifteen students who aced their last math test. He predicts that each person will eat 1/3 of a pizza. How many pizzas should he order?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. You have 7 5/8 feet of yarn to make a bracelet. You only use 4 1/8 yards for the bracelet. How much yarn is left over?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. You walk 3/10 of a mile to your friend’s house, and then 1/2 of a mile to school. How far did you walk altogether?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. Jamar is trying to fit his encyclopedia on a shelf. Each book in his encyclopedia is 2¼ inches thick. The self is 2¼ feet wide. How many books will Jamar be able to fit?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. My garden is planted with flowers. 5/6 of the flowers are roses. 2/3 of the roses are yellow and the rest are red. What fraction of the roses are red?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. A pan of brownies was left out on the counter and 1/4 of the brownies were eaten. Then you came along and ate 2/3 of the brownies that were left. How much of the whole pan of brownies was eaten?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. Maria needs ¾ of a cup of sugar for one serving of her recipe. How many cups of sugar will she need for 5 servings?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. You have 6 donuts and you want to give 2/3 of them to a friend and keep 1/3 for yourself. How many donuts would your friend get?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |
| 1. Mrs. Smith's class is making vests. Each vest uses 2/3 of a yard of fabric. How many vests can they make out of 18 yards of fabric?

*KEY WORDS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**MULTIPLY, DIVIDE, ADD, or SUBTRACT*  | Does it make sense? |