

Fantastic Five #42

1. Jay mows lawns and washes cars to earn money. He earns \$8 for each lawn he mows. He earns \$5 for each car he washes. On Friday, he mowed 3 lawns and washed 3 cars. On Saturday he spent \$15 of the money he earned. What expression shows the amount of money Jay had left?

2. Add parentheses to the expression to make it true.

$$4 + 3 \times 7 = 49$$

3. Solve: $2 \{ 4 [3 (8 + 5 - 2)] \times 6 + 1 \}$

4. Put in simplest form: $\frac{12}{24} =$ $\frac{15}{20} =$ $\frac{12}{15} =$

5. Complete the following measurement definitions.

_____ inches = 1 yard _____ yards = 1 mile _____ fluid ounces = 1 cup
_____ quarts = 1 gallon _____ pounds = 1 ton _____ millimeters = 1 centimeter
_____ milligrams = 1 gram _____ centimeters = 1 meter

Fantastic Five #43

1. Paula made 3 batches of cupcakes that had 24 each. Then she made 4 batches of cupcakes that had 18 each. Her sons ate 7. What is an expression that shows how many cupcakes Paula had left?

2. Add parentheses to the expression to make it true.

$$45 \div 9 - 24 \div 6 = 1$$

3. Solve: $3 \{ 8 [2 (4 + 9 - 5)] \times 4 + 2 \}$

4. Put in simplest form: $\frac{8}{20} =$ $\frac{10}{30} =$ $\frac{15}{21} =$

5. Complete the following measurement definitions.

_____ feet = 1 mile	_____ inches = 1 foot	_____ meters = 1 kilometer
_____ cups = 1 pint	_____ ounces = 1 pound	_____ milliliters = 1 liter
_____ pints = 1 quart	_____ feet = 1 yard	_____ grams = 1 kilogram

Fantastic Five #44

1. Bev earns \$6 an hour for babysitting. She also walks dogs for \$9 each. This week, she babysat for 6 hours and walked 7 dogs. She also spent \$18 on a pair of flip-flops. What is an expression that shows how much money Bev had left?

2. Add parentheses to the expression to make it true.

$$2 \times 5 + 5 \times 2 = 40$$

3. Solve: $2 \{ 7 [5 (9 + 1 - 6)] \times 3 + 4 \}$

4. Put in simplest form: $\frac{14}{22} =$ $\frac{50}{65} =$ $\frac{8}{24} =$

5. Complete the following measurement definitions.

_____ cups = 1 pint

_____ ounces = 1 pound

_____ pounds = 1 ton

_____ feet = 1 yard

_____ feet = 1 mile

_____ centimeters = 1 meter

_____ grams = 1 kilogram

_____ meters = 1 kilometer

_____ inches = 1 foot

Fantastic Five #45

1. In a basketball game he created, Baker gets 5 points for every free throw and 3 points for every jump shot. He also loses 2 points every time he misses a shot. Today when he played his game, he made 7 free throws and 4 jump shots. He missed one basket. What is an expression that shows how many points Baker had at the end of the game?

2. Add parentheses to the expression to make it true. $5 \times 3 - 4 + 6 = 5$

3. Solve: $3 \{ 5 [2 (6 + 2 - 3)] \times 3 + 8 \}$

4. Put in simplest form: $\frac{24}{60} =$ $\frac{14}{56} =$ $\frac{36}{72} =$

5. Complete the following measurement definitions.

_____ inches = 1 yard _____ yards = 1 mile _____ fluid ounces = 1 cup
_____ quarts = 1 gallon _____ pounds = 1 ton _____ millimeters = 1 centimeter
_____ milligrams = 1 gram _____ centimeters = 1 meter