**Station 1**

1. At the class Valentine’s party, there were vanilla cupcakes, chocolate cupcakes, and strawberry cupcakes. There were 2 times as many chocolate cupcakes as vanilla cupcakes, and 3 times as many strawberry cupcakes as vanilla cupcakes. If there are 12 chocolate cupcakes, how many total cupcakes were there at the party?

2. A rope is divided into 3 pieces. One piece is 3 inches longer than the shortest piece and 5 inches shorter than the longest piece. If the total of the combined pieces is 92 inches, how long is each piece?

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**Station 2**

3. Joshua brought some money to school. He spent ¼ of his money on lunch. He spent ½ of his money on a book at the book fair, and he saved $4. How much money did he spend on the book?

4. On a trip to Five Guys, Sandy spent $4.95 on a hamburger, $2.49 on fries, and $1.95 on a large drink. She gave the clerk a $10 bill. How much change did she receive?

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**Station 3**

5. The ratio of peanuts to sunflower seeds to cranraisins in a bag of trail mix is 2 : 5 : 3. If there are 10 ounces of sunflower seeds in the bag, what is the total weight of the bag of trail mix?

6. Barry’s basketball team made 60% of their shots during a game. If they made 36 shots, how many shots did the team take?

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**Station 4**

7. Char took her friends out for ice cream. Her friends ordered 5 cones for $3.25 each and one sundae for $y. If Char gave the waitress $40, how much change did she get back? Express your answer in terms of y.

8. Jane and Julie sold a total of 96 boxes of Girl Scout cookies. Jane sold 14 more boxes than Julie. How many boxes did each girl sell?

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