



## **“I Have a Dream” Word Problems**

**MATH IN MEMORY OF MLK JR.**



**Directions:** Solve the math word problems, Be sure to show your work and math reasoning. Perhaps, you'll learn something new about MLK along the way!

1. Dr. King traveled 150 miles to give a speech. If his car averages 50 miles per hour, how long did it take him to get there?
2. A group of 300 people attended a rally. If each person donated \$5, how much money was raised?
3. The march had 12,000 participants. If  $\frac{1}{4}$  of them were children, how many children participated?
4. Dr. King planned to visit 8 cities, speaking to 1,500 people in each city. How many people did he speak to in total?
5. A school is preparing 600 pamphlets for an MLK event. If each packet contains 3 pamphlets, how many packets are made?



## **“I Have a Dream” Word Problems**

**MATH IN MEMORY OF MLK JR.**



**Directions:** Solve the math word problems, Be sure to show your work and math reasoning. Perhaps, you'll learn something new about MLK along the way!

1. Dr. King traveled 150 miles to give a speech. If his car averages 50 miles per hour, how long did it take him to get there?

**3 Hours**

2. A group of 300 people attended a rally. If each person donated \$5, how much money was raised?

**\$1,500**

3. The march had 12,000 participants. If  $\frac{1}{4}$  of them were children, how many children participated?

**3,000 Children**

4. Dr. King planned to visit 8 cities, speaking to 1,500 people in each city. How many people did he speak to in total?

**12,000 People**

5. A school is preparing 600 pamphlets for an MLK event. If each packet contains 3 pamphlets, how many packets are made?

**200 Packets**