

Name \_\_\_\_\_

## Martin Luther King Jr. Math Word Problems Answer Key

1. During a Martin Luther King Jr. Day march, there were 300 participants. If they walked in groups of 25, how many groups were there?

**Answer: 12 groups**

2. The local library had a Martin Luther King Jr. Day book display with 150 books. If the books were divided equally among 6 shelves, how many books were on each shelf?

**Answer: 25 books**

3. A Martin Luther King Jr. Day event lasted for 4 hours and 30 minutes. If it started at 9:00 AM, at what time did it end?

**Answer: 1:30 PM**

4. Emily saved 20% of her weekly allowance to donate to a charity on Martin Luther King Jr. Day. If her allowance is \$10, how much money did she save?

**Answer: \$2.00**

5. A school organized a Martin Luther King Jr. Day assembly. If each classroom had 35 students and there were 8 classrooms participating, how many students attended the assembly?

**Answer: 280 students**

6. The Martin Luther King Jr. Memorial has 30 quotes engraved on its walls. If the quotes are divided equally among 3 sections, how many quotes are in each section?

**Answer: 10 quotes**

7. At a Martin Luther King Jr. Day celebration, 50 balloons were released into the sky. If each balloon represents 5 dreams, how many dreams do the balloons represent in total?

**Answer: 250 dreams**

8. A grocery store offered a 15% discount on fresh produce for Martin Luther King Jr. Day. If a bag of apples originally costs \$5, how much will it cost with the discount?

**Answer: \$4.25 (after the discount)**

9. The Martin Luther King Jr. Day parade had 10 floats, and each float had 25 participants. How many participants were in the parade in total?

**Answer: 250 participants**

10. The Martin Luther King Jr. Day speech lasted for 25 minutes. If each minute had an average of 6 sentences, how many sentences were spoken in total?

**Answer: 150 sentences**