



## Winter Math Competition 2019

### Group One Sample Problems (Grades K - 2)

1. John had 5 apples. Then, his mother took away two of them. How many apples does he have now?
2. Henry wants to make 80 cookies for a party. Each batch of cookies bakes 15 cookies. How many batches of cookies will Henry have to make?
3. What is the value of  $(17 - (15 - 2))(10 - 5)$ ?
4. There are 95 people in Alexa's 1st grade class. 60 percent of her grade went to the park over the weekend. How many people in Alexa's grade went to the park over the weekend?
5. What is the value of  $1 + 2 + 3 + \dots + 7$ ?
6. Joseph has 10 chocolate bars, 3 lollipops, and 2 pieces of taffy. How many pieces of candy does Joseph have in total?
7. If February 4th is a Thursday, what day of the week is February 11th?
8. If Ms. Carpenter gives two quizzes to each of her six students, how many quizzes will she give in total?
9. What is the value of  $25 - 20 + 15 - 10 + 5 - 0$ ?
10. Augustus has 67 bottles of soap. Milo takes 34. How many bottles of soap does Augustus have left?

## Group One Sample Answers

1. 3 apples
2. 6 batches
3. 20
4. 57 people
5. 28
6. 15 pieces of candy
7. Thursday
8. 12 quizzes
9. 15
10. 33 bottles of soap