

Name: _____

Date: _____

Answer Key**Word Problems in Winter:
Multi-Step Mixed Operations****Directions: Solve. Be sure to show your work!**

1. On Saturday, 4 groups of people went to the restaurant at the ski resort. Each group had 5 people in it. Everyone ordered a cup of hot chocolate. Rebecca, Malaki, and Jeffrey each ordered an extra cup of hot chocolate. How many cups of hot chocolate did the people drink that day?

$$4 \times 5 = 20$$

$$20 + 3 = 23$$

2. On the snow day, 8 kids from the neighborhood gathered to build snowmen. The kids used two buttons as the eyes on each snowman. 7 more kids joined to make snowmen and used buttons for the eyes, too. How many buttons were used to make the snowmen?

$$8 \times 2 = 16$$

$$7 \times 2 = 14$$

$$16 + 14 = 30$$

3. The 9 boys in Mr. Ackerman's class went outside for recess. They wore their gloves. Isaiah and Michael each lost a glove while outside. How many gloves did the boys bring back into the classroom?

$$9 \times 2 = 18$$

$$18 - 2 = 16$$

4. The Jerico family went ice skating on the frozen lake. The 2 parents and 4 children each had ice skates. They brought an extra pair of ice skates in case anyone else wanted to join them. How many ice skates did the family bring?

$$2 + 4 = 6$$

$$6 \times 2 = 12$$

$$12 + 2 = 14$$

5. It snowed 3 inches each day for a week. By the next Monday, 6 inches had melted away. How many inches of snow were still on the ground?

$$3 \times 7 = 21$$

$$21 - 6 = 15$$

6. Sheena baked 112 cookies. She kept 16 cookies at home for her family and shared the rest evenly with her 8 friends. How many cookies did each friend get?

$$112 - 16 = 96$$

$$96 \div 8 = 12$$