

Winter Multiplication

Solve the following word problems.

1 During the winter, a snowflake factory produces 352 snowflakes every hour. If the factory operates for 8 hours a day, how many snowflakes does it produce in a day?

2 A winter festival has 145 ice sculptures. Each sculpture is made from 9 blocks of ice. How many blocks of ice are used in total?

3 Jack attended 6 days of a winter sports camp, practicing for 145 minutes each day. How many minutes did he spend in total during the camp?

4 Tommy collected firewood for 9 days, gathering 175 logs each day. How many logs did he collect in total?

5 Sarah bought 4 sets of holiday lights, each containing 125 bulbs. How many bulbs did she buy altogether?

6 At a winter festival, Sarah created 3 rows of snowmen, with each row having 184 snowmen. How many snowmen were there in total?

7 A winter festival sells 250 tickets every day. If the festival lasts for 7 days, how many tickets does it sell in total?

8 Lisa purchased 7 sets of winter-themed stickers, and each set contained 186 stickers. How many stickers did she buy?

