

Summer Multiplication

Solve the following word problems.

1 A summer camp charges \$15.75 per day for a child. How much would it cost for 10 days?

2 Emily's family uses 3.2 gallons of water per day in the summer for watering plants. If the usage increases 10 times during a heat wave, how many gallons do they use per day during the heatwave?

3 A summer camp has 4.5 liters of juice. If they need 100 times this amount for the entire summer, how many liters of juice do they need for the entire summer?

4 A beach ball costs \$6.70. How much do 10 beach balls cost?

5 A lemonade stand sells 1.2 liters of lemonade per hour. If the sales increase by 100 times during a summer fair, how many liters of lemonade do they sell per hour at the fair?

6 A water park uses 266.3 liters of water per day. If the usage increases by 10 times during the summer, how many liters of water does the park use per day in the summer?

7 A beach resort charges \$45.50 per night for a room. How much would it cost for 10 nights?

