Multiplication and Division Word Problems Practice Questions

Q1: Alex has 150 tickets for a concert. He has to put them in 10 boxes. How many tickets will be there in a single box?

Q2: There are 10 candies in a packet. A shopkeeper buys 124 packets of these candies. How many candies does he have in total?

Q3: There are 5240 fish in a pond. The number of fish doubles in a month. How many fish will be there in the pond after two months?

Q4: A worker has 4500 loose sheets. He has to make notebooks with 120 pages. How many notebooks can he make?

Q5: It takes 15 minutes to make a card. A worker works for 6 hours in a day. How many cards will he be able to make?

Q6: A student is collecting leaves for a science experiment. He collects 6 new types of leaves in a day. How many leaves will he have in a week?

Q7: A shopkeeper earns 10\$ on making a sale. If he makes 123 sales, how much money will he be able to earn?

Q8: Ron is taking his students out on a school trip. There are 2420 students in the school. A bus can only seat 45 students. How many buses will he need to take all the students on a trip?

Q9: A company makes 12 bulbs in a day. They work for 6 days a week. How many bulbs will they be able to make at the end of 8 weeks?

Q10: Samyak makes pen boxes in his workshop. If he works for 3 hours, he is able to make 1 box. He works for 8 hours a day. How many boxes will he be able to make in 12 days?

Q11: A train runs 5,580 km in 36 hours. Find the speed of the train in km/hour.

Q12: A truck was carrying 340 chairs, staked in sets of 5 chairs each. How many stacks of chairs were there on the truck?

Q13: The product of the two numbers is 4131. If one of them is 27, find the other.

Q14: 840 students were to be seated in 20 rows of an auditorium. If an equal number of students sat in each row, how many students were there in each row?

Q15: 25 students of class IX collected Rs. 12750 for an orphanage. If each student contributed an equal amount for the cause, how much amount of money was contributed by each student?

Q16: Lucy has 3 plates of cupcakes. There are 14 cupcakes on each plate. How many cupcakes does Lucy have altogether?

Q17: John bought 19 boxes of books at a yard sale. If each box had 76 books how many books did he buy?

Q18: Hector has 88 chocolate chip cookies. Each cookie has exactly 4 chocolate chips in it. How many chocolate chips does Hector have in total?

Q19: Scout cuts 764 pieces of wrapping paper. Each piece of wrapping paper is 6 cm long. What is the total length of the pieces of wrapping paper that Scout cuts?

Q20: Sasha goes to a dog park. She counts 10 dogs at a park. If she wanted to calculate how many dog legs there were at the park, what would be the number sentence? What would be the answer?