

Grade 6 Multiplication Word Problems

Multiplication • Grade 6 • Word Problems • Set C

Name: _____

Date: _____

Read each problem carefully. Show your work, then write your answer on the line.

1. Maya buys 67 bins of tickets. Each bin has 5 tickets. How many tickets did Maya buy?

2. A school orders supplies in boxes of 5 or boxes of 7. What is the least number of supplies that fills both box sizes exactly (LCM of 5 and 7)?

3. Tessa reads 9 pages every day for 14 days. How many pages does Tessa read?

4. One bus leaves the station every 15 minutes and another every 10 minutes. If both leave now, in how many minutes will they leave together again (LCM of 15 and 10)?

5. A baker makes 10 muffins an hour. How many muffins does the baker make in 3 hours?

6. Hot dogs come in packs of 11 and buns in packs of 10. What is the smallest number of each you can buy to have the same number of hot dogs and buns (LCM of 11 and 10)?

7. There are 36 teams with 2 players on each team. How many players are there?

8. Two friends run laps. One completes a lap every 4 minutes, the other every 3 minutes. After how many minutes will they finish a lap at the same time (LCM of 4 and 3)?

9. Omar buys 17 baskets of oranges. Each basket has 3 oranges. How many oranges did Omar buy?

10. A classroom has 23 tables and 10 chairs at each table. How many chairs are in the classroom?

Answer Key

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1. 335 tickets

5. 30 muffins

9. 51 oranges

2. 35 supplies

6. 110 of each

10. 230 chairs

3. 126 pages

7. 72 players

4. 30 minutes

8. 12 minutes