Multistep Word Problems (Grade 4) - ANSWER KEY

Grade 4 | Multistep word problems with whole numbers, including remainders | Version 4 of 10

Solve each problem. Show your work. Think about what any remainder means in the story.



1. Volunteers collected 553 books for a book drive. They shared the books equally among 7 schools. How many books did each school get?

Answer: **79 books**

2. Nora needs 234 feet of fence for a garden. Each roll of fence is 17 feet long. What is the fewest rolls Nora must buy?

Answer: **14 rolls**

3. A bakery made 179 oatmeal cookies. It sold 17 boxes with 6 cookies in each box. How many cookies are left?

Answer: **77 cookies**

4. The school choir sold 156 concert tickets on Friday and 272 tickets on Saturday. Each ticket cost $8. How many dollars did the choir collect?

Answer: **3424 dollars**

5. A museum train ride costs $16 for each adult and $12 for each child. How many dollars does it cost for 2 adults and 4 children?

Answer: **80 dollars**

6. A toy shop packs 376 toy cars into boxes of 9. How many boxes can be filled?

Answer: **41 boxes**

7. A tree farm planted 20 rows of trees with 28 trees in each row. It sold 418 trees in the spring. How many trees are left?

Answer: **142 trees**

8. It snowed 18 inches in December. In January it snowed 5 times as many inches. How many inches did it snow in January?

Answer: **90 inches**