

4th Grade Division Word Problems (with Remainders)

4th Grade - division word problems, including interpreting remainders | 20 minutes

Name: _____ Date: _____

Read each problem. Divide, then write the answer with its label. Decide what to do with any remainder.

Example: 26 kids, 4 per car: $26 / 4 = 6 \text{ R}2$, so 7 cars are needed (round up).

1. There are 84 students split evenly into 6 teams. How many on each team?

2. A baker has 50 rolls and packs them in bags of 8. How many full bags?

3. 29 children need vans that hold 6 each. How many vans are needed?

4. 96 markers are shared equally among 8 students. How many each?

5. There are 75 apples placed in baskets of 9. How many are left over?

6. A rope 72 feet long is cut into 4 equal pieces. How long is each piece?

Challenge

7. 138 books go on shelves that hold 25 each. How many shelves are needed?

8. Why doesn't every division answer use the remainder the same way?
