



Division Word Problems: Mixed Four Operations Word Problems

Grade 4

Name: _____

Solve each word problem. Show your work.

Some problems have two steps. Write the equation for each step, then circle your final answer.

Example: Example: There are 3 boxes with 5 pens in each and 4 extra pens. $3 \times 5 = 15$, then $15 + 4 = 19$ pens.

- (1) A baker made 45 trays of cookies. Each tray had 24 cookies. She sold 850 cookies. How many cookies were left? 🍪 _____
- _____
- (2) A sports tournament had 324 athletes in the morning and 276 athletes in the afternoon. If they were divided equally into 12 teams, how many athletes were on each team? 🏆 _____
- _____
- (3) A zoo had 750 bags of animal feed. They used 285 bags last month. If each remaining bag can feed 3 animals, how many animals can be fed? 🦌 _____
- _____
- (4) A space station received 960 liters of water, packed in 8 large containers. They already had 150 liters. How many total liters of water do they have now? 🚀 _____
- _____



(5) For a birthday party, 6 packs of balloons were bought, with 35 balloons in each pack. Then, 12 extra balloons were found. How many balloons are there in total? 🎈 _____

(6) A farmer harvested 1,200 apples. He threw away 150 rotten apples. The good apples were packed equally into 10 baskets. How many apples were in each basket? 🍏 _____

(7) A science fair had 435 projects from elementary schools and 380 projects from middle schools. 215 projects won awards. How many projects did not win an award? 🏆 _____

(8) A clothing store received 960 shirts. They put them equally onto 8 racks. If they sold 3 times the number of shirts on one rack, how many shirts did they sell? 👕 _____

