



Division Word Problems: Multi-Step Division Word Problems

Grade 5

Name: _____


Solve each multi-step word problem. Show all steps.


First identify the steps needed. Write each equation and label your final answer.


Example: Example: 72 snacks shared into 9 bags, then 3 bags are given away. First $72 \div 9 = 8$ snacks in each bag, then think about how many snacks are in the bags that are left.

- (1) A baker made 147 cookies. She packed them equally into 7 boxes. Then she sold 3 boxes. How many cookies are left in the remaining boxes? _____ 🍪
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- (2) A gardener planted 128 flowers equally into 8 garden beds. He then bought 25 more flowers and planted them all in one of the beds. How many flowers are now in that specific bed? _____ 🌸
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- (3) The school received 250 pencils. The principal kept 25 pencils for her office. The rest were divided equally among 9 classrooms. How many pencils did each classroom receive? _____ 🖋️
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- (4) An art teacher had 108 bottles of paint. She divided them equally among 6 art stations. During the week, one station used 7 bottles of paint. How many bottles are left at that station? _____ 🎨
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(5) A stamp collector had 190 stamps and organized them equally into 10 albums. He then acquired 15 new stamps and added them to one of the albums. How many stamps are now in that particular album? _____ 

(6) A chef had 35 apples. He bought 70 more apples. He then used all the apples to make 7 equal batches of apple smoothies. How many apples were in each batch? _____ 

(7) A bookstore received 162 new books and arranged them equally on 9 shelves. If 2 shelves were moved to a different section, how many books remained on the original shelves? _____ 

(8) A charity collected 176 toys and distributed them equally among 8 donation boxes. A volunteer then took 5 toys from one of the boxes to clean. How many toys were left in that specific box? _____ 