Two-Step Word Problems

Grade 3 Math Worksheet - Challenge Me

Name _____ Date _____

Circle the answer, or write the answer on the line.

1. Gina folds 63 paper stars in 7 days, the same each day. Kim folds 4 more each day than Gina. How many does Kim fold each day?
   13 67 5 9

2. A pool has 7 lanes with 8 swimmers in each. Then 9 swimmers leave and 5 more arrive. How many swimmers are there now?
   42 47 60 52

3. Ali saves 7 dollars a week for 6 weeks. Bea saves 9 dollars a week for 5 weeks. Who saved more, and by how much?
   Bea, by 3 dollars Bea, by 2 dollars Bea, by 4 dollars Ali, by 3 dollars

4. A red train has 9 cars with 6 seats each. A blue train has 7 cars with 5 seats each. How many more seats does the red train have?

   _____

5. Theo buys 4 boxes of 9 pens. He gives away 18 pens. He says he has 30 left. Is that reasonable?
   No. 36 − 18 is less than 20.
   Yes. 4 × 9 is about 30.
   Yes. 36 − 18 is about 30.
   No. 4 × 9 is more than 50.

6. Which estimate is closest for (9 × 9) − 28?
   about 30 about 70 about 50 about 110

7. A shop gets 5 boxes of 8 mugs. 6 mugs break. The rest go on 2 shelves equally. Which steps solve it?
   divide, subtract, then multiply
   add, subtract, then divide
   multiply, subtract, then divide
   multiply, add, then divide

8. A baker packs 72 muffins in boxes of 8. She gives away 3 boxes. How many boxes are left?
   69 9 6 12

9. Ivy had some ribbons. She gave away 15, then got 3 packs of 8. Now she has 40. How many did she have at the start?

   _____

10. A coach puts 81 cones in 9 equal piles. Then she takes 4 cones from one pile. Which equation finds c, the cones left in that pile?
    c = (81 ÷ 9) + 4 c = (81 ÷ 9) − 4 c = (81 − 9) − 4 c = 81 − (9 × 4)

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Answer Key - Grade 3 Math Worksheet - Challenge Me

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