Two-Step Word Problems

Grade 3 Math Worksheet - Challenge Me

Name _____ Date _____

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

1. Theo buys 4 boxes of 9 pens. He gives away 18 pens. He says he has 30 left. Is that reasonable?

   No. 4 × 9 is more than 50.

   Yes. 36 − 18 is about 30.

   No. 36 − 18 is less than 20.

   Yes. 4 × 9 is about 30.

2. What is (56 ÷ 8) × 6?

   48 36 42 7

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?

   Ali, by 3 dollars Bea, by 3 dollars Bea, by 4 dollars Bea, by 2 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. A baker packs 72 muffins in boxes of 8. She gives away 3 boxes. How many boxes are left?

   9 69 6 12

6. A shop had some bagels. It sold 6 trays of 8 bagels. Now 15 bagels are left. How many were there at the start?

   _____

7. 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

8. 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 52 60

9. Which estimate is closest for (9 × 9) − 28?

about 70 about 110 about 30 about 50

10. A shop gets 5 boxes of 8 mugs. 6 mugs break. The rest go on 2 shelves equally. Which steps solve it?

add, subtract, then divide

multiply, subtract, then divide

divide, subtract, then multiply

multiply, add, then divide

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Answer Key - Grade 3 Math Worksheet - Challenge Me

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