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

   multiply, subtract, then divide

   divide, subtract, then multiply

   add, subtract, then divide

   multiply, add, then divide

3. 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?

   _____

4. A school has 6 classes with 8 students each. 9 students are absent. Ana says 47 students are here. Is 47 reasonable?

   Yes. 48 − 9 is close to 47.

   No. 48 − 9 is about 40, not 47.

   No. 48 + 9 is 57, not 47.

   Yes. 6 × 8 is about 47.

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

   _____

6. 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.

Yes. 4 × 9 is about 30.

No. 36 − 18 is less than 20.

7. A baker packs 72 muffins in boxes of 8. She gives away 3 boxes. How many boxes are left?

9 6 69 12

8. 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?

_____

9. 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 2 dollars Bea, by 4 dollars

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

about 70 about 30 about 50 about 110

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Two-Step Word Problems

Answer Key - Grade 3 Math Worksheet - Challenge Me

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

   multiply, subtract, then divide

   divide, subtract, then multiply

   add, subtract, then divide

   multiply, add, then divide

3. 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?

   31

4. A school has 6 classes with 8 students each. 9 students are absent. Ana says 47 students are here. Is 47 reasonable?

   Yes. 48 − 9 is close to 47.

   No. 48 − 9 is about 40, not 47.

   No. 48 + 9 is 57, not 47.

   Yes. 6 × 8 is about 47.

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

   63

6. 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.

Yes. 4 × 9 is about 30.

No. 36 − 18 is less than 20.

7. A baker packs 72 muffins in boxes of 8. She gives away 3 boxes. How many boxes are left?

9 6 69 12

8. 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?

19

9. 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 2 dollars Bea, by 4 dollars

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

about 70 about 30 about 50 about 110