

Directions: Solve for the problems in each box. Please show your work and circle your final answer.

1. Solve for the product 64 and 6.

- a. 70
- b. 58
- c. 384
- d. 364

2. Solve for the product 87 and 7.

- a. 94
- b. 609
- c. 569
- d. 80

3. In the number 25,685,710 what is the value of the digit in the hundred thousands place?

- a. 60,000,000
- b. 6,000,000
- c. 600,000
- d. 60,000

4. In the number 48,250,300 what is the value of the digit in the millions place?

- a. 8,000
- b. 80,000
- c. 800,000
- d. 8,000,000

5. Which range of numbers could be rounded to 280,000?

a. 274,145 – 282,950

b. 275,742 – 285,619

c. 276,260 – 282,171

d. 271,163 – 286,450

6. Which range of numbers could be rounded to 710,000?

a. 709,073 – 716,463

b. 707,083 – 714,619

c. 709,602 – 718,117

d. 714,451 – 722,843

7. Solve for the difference of 510,625 and 289,957.

- a. 379,332
- b. 800,582
- c. 221,668
- d. 220,668

8. Solve for the difference of 425,063 and 183,257.

- a. 608,320
- b. 241,806
- c. 251,806
- d. 362,214

9. The local farmer planted 3,795 tomato plants last year. This year the farmer planted 4,659 tomato plants. How many more tomato plants did the farmer plant this year than last year?

- a. 1,144
- b. 864
- c. 8,454
- d. 7,344

10. The school cafeteria served 2,826 lunches last month. This month the cafeteria served 3,905 school lunches. How many more lunches did the cafeteria serve this month than last month?

- a. 6,731
- b. 5,721
- c. 1,121
- d. 1,079