

Estimate Products – II

1. Estimate the product.

- a. $2,051 \times 987$
- b. $527 \times 1,852$
- c. $1,201,182 \times 621$
- d. $580 \times 8,642$
- e. $163 \times \$4412.64$

Solution:

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

- f. 914×462
- g. 531×534
- h. $2,781 \times 344$
- i. $8.31 \times 9,725$
- j. $630 \times \$41.44$

Solution:

- f. _____
- g. _____
- h. _____
- i. _____
- j. _____

2. A professional football player got paid about \$2,533,465 as playing fees for a year. About how much did he get paid in 11 years when he stayed with the team?

Solution:

3. Emma pays \$63.49 for the health insurance of his dog Rand each month. The dog is expected to live another 8 years. About how much will Emma pay for the Rand's health insurance till he lives?

Solution:

4. Tim pays \$2,481 to rent his apartment each month. About how much does he pay each year to rent his apartment?

Solution:

5. The distance from San Francisco to Atlanta is about 2,137 miles. About how many miles does a plane fly on the same route in 44 round trips?

Solution:

6. Rancho Fshova, a sea food supermarket, sells about 9,432 pounds of fish each day. About how many ponds of fish does the supermarket sell in 6 months?

Solution:

7. It takes about 3,329 tiles to complete a roofing project for a 3,000 square feet home. About how many tiles does a builder require to complete the project for 26 homes of same size?

Solution:

8. There are about 104 trees in a square mile area in a redwood tree forest. About how many trees are there in the forest if the total area of the forest is about 192 square miles?

- A. 100,000 B. 150,000 C. 200,000 D. 250,000

Solution: