DIRECTIONS: CHOOSE THE BEST ANSWER. <u>YOU MAY USE YOUR NOTES</u>.

1. 34 x 67 is closest to -

a. 2,100

b. 2,800

c. 3,400

d. 1,700

2. Which two factors have a product of 540?

a. 14 x 35

b. 12 x 45

c. 18 x 15

d. 16 x 25

3. 56 x 25

a. 1,450

b. 1,350

c. 1,400

d. 1,300

4.   66

        x 29
        _____

a. 726

b. 1,764

c. 666

d. 1,914

5. 72 x 23 is closest to -

a. 1,200

b. 1,400

c. 2,400

d. 2,000

6. Which two factors have a product of 575?

a. 35 x 15

b. 35 x 33

c. 25 x 21

d. 25 x 23

7. 37 x 81 is closest to -

a. 2,400

b. 3,600

c. 3,200

d. 4,000

8. Which product is between 5,000 and 5,500 as shown on the number line?

a. 87 x 48

b. 89 x 59

c. 82 x 51

d. 83 x 45

9. The Virginia Zoo has 82 monkeys. Each monkey could eat 95 pieces of fruit a month. How many pieces of fruit does the zoo need each month?

a. 7,790

b. 7,460

c. 7,780

d. 7,450

10. Mrs. Thomas runs 75 miles a week training for a marathon. What is the total number of miles she will run in 36 weeks training?

a. 2,700

b. 2,625

c. 39

d. 111