

DIRECTIONS: CHOOSE THE BEST ANSWER. YOU MAY USE YOUR NOTES.

1. 34×67 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. 14×35
- b. 12×45
- c. 18×15
- d. 16×25

3. 56×25

- a. 1,450
- b. 1,350
- c. 1,400
- d. 1,300

4. $\begin{array}{r} 66 \\ \times 29 \\ \hline \end{array}$

- a. 726
- b. 1,764
- c. 666
- d. 1,914

5. 72×23 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. 35×15
- b. 35×33
- c. 25×21
- d. 25×23

7. 37×81 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. 87×48
- b. 89×59
- c. 82×51
- d. 83×45

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