

**NO CALCULATOR PERMITTED**

- \_\_\_\_\_ 1. Which form of the test do you have?  
A. Form A    B. Form B    C. Form C    D. Form D
- \_\_\_\_\_ 2. What is 12,419.29 rounded to the nearest ten?  
A. 12,410    B. 12,419.2    C. 12,419.3    D. 12,420
- \_\_\_\_\_ 3. Which of the following is the closest estimate of  $59.9 + 6.01 + 8.7$  ?  
A. 65    B. 70    C. 75    D. 80
- \_\_\_\_\_ 4. Estimate 15% of \$38.73?  
A. \$6.00    B. \$7.50    C. \$10.00    D. \$12.00
- \_\_\_\_\_ 5. In a 25% off sale, what is the best estimate of the sales price of a jacket that is regularly priced at \$79.95?  
A. \$20    B. \$25    C. \$55    D. \$60
- \_\_\_\_\_ 6. At one school there are 28 teachers and 745 students. Which of the following is the best estimate of the average number of students per teacher?  
A. 20    B. 25    C. 30    D. 35
- \_\_\_\_\_ 7. Taxi fare in a certain city is \$1.00 for the first mile, plus \$0.15 a mile for each additional mile. What should be the charge for a 5-mile trip?  
A. \$1.15    B. \$1.60    C. \$1.75    D. \$5.75
- \_\_\_\_\_ 8. Round 1694 to the nearest hundred.  
A. 2000    B. 1700    C. 1690    D. 1600
- \_\_\_\_\_ 9. Round 36,853 to the nearest hundred.  
A. 37,000    B. 36,000    C. 36,800    D. 36,900    E. 36,850
- \_\_\_\_\_ 10. Round 2998 to the nearest hundred.  
A. 3000    B. 2990    C. 2900    E. 2000

Round to the nearest thousand:

11.  $2998 =$  \_\_\_\_\_

12.  $243,194 =$  \_\_\_\_\_

Round to the nearest dollar.

13.  $\$594.87 =$  \_\_\_\_\_

14.  $\$0.1963 =$  \_\_\_\_\_

15.  $\$17.163 =$  \_\_\_\_\_

Round to the nearest hundredth.

18.  $0.0869 =$  \_\_\_\_\_

19.  $16.455 =$  \_\_\_\_\_

20.  $0.073 =$  \_\_\_\_\_

21. Your after-school earnings are about \$80 per week. If you get a 4.5% raise, about how much will your pay increase for one week?

- A. 40 ¢      B. \$1      C. \$4      D. \$84

22. About how much will the yearly increase be?

- A. \$20      B. \$50      C. \$200      D. \$400

23. A postal service regulation requires extra-heavy wrapping tape if a package weighs over 4 pounds. You pack items that weigh 6 ounces, 18 ounces, 20 ounces, and 6 ounces. Should the extra-heavy wrapping tape? (16 ounces = 1 pound)

- A. Yes      B. No

24. You work for a company that reimburses for personal automobile used for company business at the rate of 28.6 cents per mile. If you drive to Divine Street Camera, a distance of 32 miles from Winnsboro, SC, how much mileage reimbursement can you expect?

- A. \$9      B. \$12      C. \$15      D. \$18

25. The attendance at a Whoosh and the Blowfish concert was 31,927. Rounded to the nearest thousand, how many people attended?

- A. 31,000      B. 32,000

26. You take the whole class out to eat at Shoney's. The bill is \$47.16 but the restaurant requires a 15% gratuity. About how much money should this gratuity be?

- A. \$54      B. \$7.50      C. \$5.00      D. \$2.50

Ideal Weight, pounds	Daily Calorie allowance for men at age _____		
	25 years	45 years	65 years
145	2525	2365	2005
156	2625	2465	2055
167	2775	2615	2155

*Use the daily calorie allowance for men to figure out the following:*

27. Taukedrick’s ideal weight is 156 pounds. He is 55 years old. About what calorie intake should he have?

- A. 2260      B. 2460      C. 2560      D. 2760

28. About how old is a man who weighs 167 pounds and has a daily calorie intake of 2642 calories?

- A. 15 years    B. 40 years    C. 25 years    D. 67 years

29. You are to take 5 pills a day to help control the high blood pressure you got from teaching high school students for 30 years. You count the pills and find 41 in the pill bottle. How many days will the pills last?

- A. 5            B. 6            C. 7            D. 8

30. Your new job at personnel is to lay off 12% of the staff of 152 workers. About how many people have to get laid off?

- A. 25            B. 20            C. 15            D. 10

31. If the average teacher earns \$21,417 per year, how much money will be saved?

- A. 300,000    B. \$250,000    C. \$200,000    D. \$150,000

32. 3 meters of paper are needed to perform a medical test. If the paper comes on a 280-meter roll, estimate how many complete tests can be done.

- A. 90            B. 50            C. 20

33. A roofing job requires 3125 nails. There 189 nails per pound. About how many pounds of nails are needed?

- A. 200    B. 75            C. 50            D. 15