**Test 16, Form B**
*Give after Lesson 85*

**SHOW YOUR WORK**

**Name:** Key

1. Paolo bought three sodas for 77¢ each. If he gave the clerk $16.00, how much money should he get back?

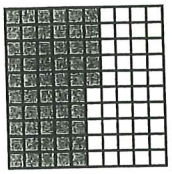
$13.69

2. List the factors of 24 that are also factors of 32.

1, 2, 4, 8

3. (a) What decimal number names the shaded part of this square? 0.55

   (b) What percent of this square is shaded? 55%



4. Use words to name the decimal number: 290.37

Two hundred ninety and thirty-seven hundredths

5. Write the fraction $\frac{19}{100}$ as a decimal number.

0.19

6. Use digits to write the decimal number eight and seven tenths.

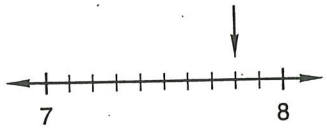
8.7

7. Which digit in 457.89 is in the tenths' place?

8

8. Write the decimal number that names the point on this number line marked with an arrow:

7.8




9. Write each number with four decimal places:

   (a) 13.85 13.8500

   (b) 0.43500000 0.4350

10. Estimate the product of 41 and 76. ≈ 3200

11. 471 + 18 + 924 + 3240 + 1 = 4654

12. $\begin{array}{r} 13{,}500 \\ -\ 12{,}876 \end{array}$ = 624

13. $\begin{array}{r} 924 \\ \times\ 350 \\ \hline 46200 \\ 277200 \end{array}$ = 323,400

14. $\frac{4850}{7}$ = 692 r 6

15. 35 × 60 × 2 = 4200

16. $7\overline{)980}$ = 140

17. \$98.40 ÷ 60 = \$1.64

18. $7 - \left(4\frac{2}{5} - 1\frac{1}{5}\right) = 3\frac{4}{5}$

19. $1\frac{2}{5} + 3\frac{2}{5} + 5\frac{1}{5}$ = 10

20. Divide and write the quotient as a mixed number: $\frac{19}{3} = 6\frac{1}{3}$