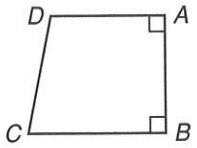
Test 19, Form A **SHOW YOUR WORK** **Name:** _____

Give after Lesson 100

1. Two pints equals one quart. Four quarts equals one gallon. Two gallons equals how many pints?

2. In quadrilateral $ABCD$, $\angle ADC$ is obtuse. Which angle is acute?



3. In quadrilateral $ABCD$, which segment is parallel to segment AD?

4. Which word names this shape?

A. Cone B. Cylinder

C. Cube D. Pyramid

5. (a) What is $\frac{1}{4}$ of 20?

(b) What is $\frac{3}{4}$ of 20?

6. One fifth of the 30 students were absent. How many students were absent?

7. (a) Find the greatest common factor (GCF) of 14 and 21.

(b) Use the GCF of 14 and 21 to reduce $\frac{14}{21}$.

8. How many milliliters are in one liter?

9. Reduce each fraction:

(a) $\frac{9}{12}$ (b) $\frac{4}{8}$ (c) $\frac{18}{27}$

10.
$$\begin{array}{r} 56.43 \\ 7.923 \\ +\ 145.8 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 23.567 \\ -\ 14.63 \\ \hline \end{array}$$

12.
$$\begin{array}{r} \$4.32 \\ \times\quad 8 \\ \hline \end{array}$$

13. $8\overline{)\$26.00}$

14.
$$\begin{array}{r} 6010 \\ -\ 5984 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 560 \\ \times\ 704 \\ \hline \end{array}$$

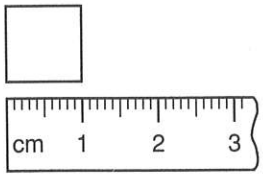
16. $\frac{3760}{40}$

17. $3\frac{2}{3} + 3\frac{2}{3}$

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

19. Compare: $\frac{2}{3} \times \frac{2}{2} \bigcirc \frac{2}{3} \times \frac{3}{3}$

20. What is the perimeter of the square?



Copyright © 1996 by Saxon Publishers, Inc. Reproduction for resale prohibited.