

Name _____

Score _____

Also take **Power-Up Test 13**

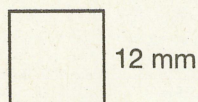
1. Carl took 11 big steps to measure the length of the room. If each step was one yard, then the length of the room was how many feet?
(Inv. 2)

2. Every fifth student sings in the choir. There are two hundred fifty-five students in all. How many students sing in the choir?
(52)

3. Two fifths of the students walked to school. What fraction of the students did not walk to school?
(61)

4. Compare: 25% of 24 \bigcirc 3×2
(Inv. 5)

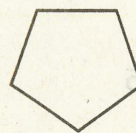
5. What is the area of this square?
(Inv. 3)



6. Estimate the product of 79 and 9.
(59)

7. The hiker could hike 36 miles in one day. How far could she hike in 9 days?
(57)

8. Name the polygon.
(63)



9. If each side of the polygon in problem 8 measures 3 units, then what is its perimeter?
(Inv. 2)

10. Compare. Draw and shade two congruent squares to show the comparison.
(56)

$$\frac{1}{2} \bigcirc \frac{5}{8}$$

11. If 63% of the students were boys, then what percent of the students were girls?

12. $28,461 + 104,776$

13. $\$11 - 9¢$

14. $7 \times 6 \times 5$

15. $3^2 + 8^2$

16. $\begin{array}{r} 728 \\ \times 4 \\ \hline \end{array}$

17. $7 \overline{)322}$

18. $45 \div (45 \div 9)$

19. $8.3 + 2.56 + 12.7$

20. Find the missing factor: $4r = 52$