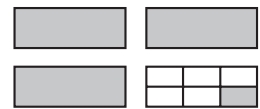


**Saxon Math Placement Test**  
**Readiness for 5/4 and or 6/5**

1. Mae-Ying bought a package of paper priced at \$1.98 and 2 pens priced at \$0.49 each. The tax on the entire purchase was 18¢. What was the total cost of the items?
2. Seventy-five beans were equally divided into five pots. How many beans were in each pot?
3. Robo could run 7 miles in 1 hour. At that rate, how many miles could Robo run in 3 hours?
4. At 11:45 A.M. Jason glanced at the clock. His doctor's appointment was in  $2\frac{1}{2}$  hours. At what time was his appointment?
5. Find the sixth number in this counting sequence: 7, 14, 21, . . .

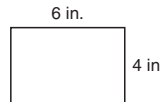
6. Write the number of shaded rectangles shown as a mixed number.



7. Twenty-five percent of this square is shaded. What percent of the square is not shaded?

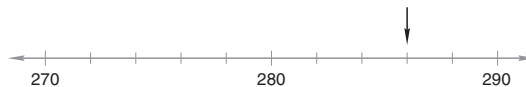


8. What is the perimeter of this rectangle?



9. A square has one side that is 7 inches long. What is the area of the square?

10. To what number is the arrow pointing?



11.  $4.2 + 3.5 + 0.25 + 4.0$

12. 
$$\begin{array}{r} 460 \\ \times 9 \\ \hline \end{array}$$

13.  $6\overline{)3795}$

14.  $6 \times 4 \times 10$

15. 
$$\begin{array}{r} \$4.86 \\ + \$2.95 \\ \hline \end{array}$$

Find each missing number for 16–17:

16. 
$$\begin{array}{r} z \\ + 179 \\ \hline 496 \end{array}$$

17. 
$$\begin{array}{r} 67 \\ - B \\ \hline 16 \end{array}$$

18. Use digits to write the number three hundred forty-three.

19. Which digit in 6.125 is in the hundredths place?

20. What is the length of  $\overline{ST}$ ?

