## Saxon Placement Test

Readiness for 7/6
21. In 2 hours the 3 boys picked a total of 1347 cherries. If they share the cherries evenly, then each boy will get how many cherries?
22. After paying $\$ 7.50$ for a movie ticket, Salvador still had $\$ 3.75$. How much money did Salvador have before paying for a ticket?
23. When three new members joined the club, the number of members increased to 28 . How many members were in the club before the new members arrived?
24. Adriana's age is $\frac{1}{3}$ of her dad's age. If her dad is 36 years old, how old is Adriana?
25. Estimate the sum of 672 and 830 by rounding to the nearest hundred before adding.
26. Use digits to write eight hundred eighteen thousand, eighty.
27. $\$ 2.54$
28. $7 \times 8 \times 10$
5.36
$+0.75$
29. $\begin{array}{r}4287 \\ \times \quad 5 \\ \hline\end{array}$
31. 41,026
32. $30 m=6000$ Find $m$.
$\begin{array}{r}-39,543 \\ \hline\end{array}$
30. $3647 \div 6$
33. $\$ 10-(\$ 5.80+28 ¢)$
34. $1 \frac{3}{4}+1 \frac{3}{4}$
35. $\frac{7}{25}=\frac{\square}{100}$
36. Half of 100 is 50 , and half of 50 is 25 .

What number is half of 25 ?
37. A stop sign is the shape of an octagon. An octagon has how many sides?
38. What are the next three terms in this counting sequence?
..., 2700, 2800, 2900, $\qquad$ , __, $\qquad$ , . . .
39. This rectangle is half as wide as it is long. What is the perimeter of the rectangle?

40. The length of segment $A C$ is 78 millimeters. If $B C$ is 29 millimeters, then what is the length of segment $A B$ ?


