## Sample Lesson \#2

1. $62 \times 23=$ ?
2. Write $8 \frac{3}{7}$ as an improper fraction.
3. $4 \frac{3}{4}+2 \frac{3}{8}=$ ?
4. Draw two congruent squares.
5. Which is greater, 6 tons or 10,000 pounds?

6. Which factors of 16 are also factors of 24 ?
7. $2.35 \times 0.5=$ ?
8. $\quad 9 \frac{3}{5}-5 \frac{1}{4}=$ ?
9. Write the formula for finding the perimeter of a regular polygon.
10. Find the average of 310,421 , and 424.
11. Which digit is in the thousandths place in 4.085 ?
12. If $4 x=16$, what is the value of $x$ ?
13. $\frac{5}{8} \times \frac{10}{15}=$ ?
14. Closed figures made up of line segments are $\qquad$ .
15. $25 \frac{1}{5}-16 \frac{3}{5}=$ ?
16. The temperature at 7 a.m. was $25^{\circ} \mathrm{F}$. At $3 \mathrm{p} . \mathrm{m}$., it was $30^{\circ}$ warmer; by 8 p.m. it had fallen by $25^{\circ}$. What was the temperature at 8 p.m.?
17. Is this a slide, a rotation, or a reflection?

18. Round 68.931 to the nearest hundredth.
19. What do you call the distance across the middle of a circle?
20. $8.42 \div 0.02=$ ?

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