

1. Decompose $\frac{4}{8}$ in two ways.

A. $\frac{1}{8} + \frac{\square}{8} + \frac{\square}{8} + \frac{\square}{8} = \frac{4}{8}$

B. $\frac{2}{8} + \frac{\square}{8} = \frac{4}{8}$

2. Elijah orders 595 candy bars. They come in 7 boxes. How many candy bars are in each box? How many candy bars will he have left if he gives 4 boxes to his friends?

3. Round each number to the nearest ten.

610,999 _____

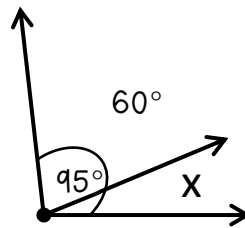
189,490 _____

912,663 _____

4. $646,447 + 280,113 =$

5. Write the equation. Addison saw 3 times as many footballs as basketballs at the sporting goods store. Addison saw 639 footballs. How many basketballs did Addison see?

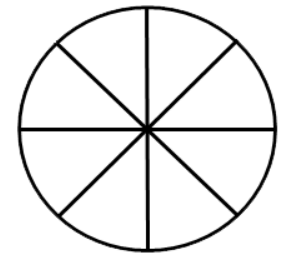
6. What is the value of angle x?



7. If $\frac{1}{3} \times 4 = \frac{4}{12}$, then $\frac{1}{3} \times 9 = \frac{\square}{\square}$.

8. Shade in the fraction below to show $5 \times \frac{1}{8}$.

$5 \times \frac{1}{8}$



9. Solve the equation.

$4 \times \frac{2}{7}$

*Bonus: Convert the improper fraction to a mixed number.

10. $803,007 - 169,009 =$

11. Subtract the fractions.

$18 \frac{4}{8} - 12 \frac{2}{8} =$

*Bonus: Reduce the fraction.

12. Compare the two decimals using <, =, >.

0.75 ○ 0.750

0.88 ○ 0.88

0.53 ○ 0.35

13. Each day, Ashton takes care of her cat for 20 minutes. She washes dishes for 35 minutes, cleans her room for 20 minutes, and folds laundry for 20 minutes. How much time does Ashton spend on all of her chores each day? Show your answer in hours and minutes.

14. Convert the following fractions to decimals:

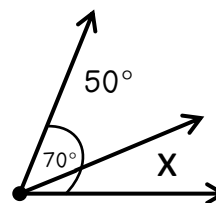
$\frac{70}{100} =$ _____

$\frac{85}{100} =$ _____

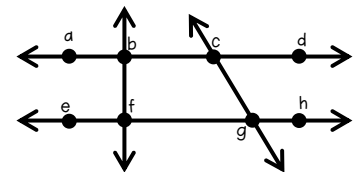
$\frac{37}{100} =$ _____

$\frac{66}{100} =$ _____

15. What is the value of angle x?



16. Use the diagram.



What is the measure of degrees of $\angle bfe$?