

1. Kristen takes care of the neighbor's cat for 4 Saturdays. Each Saturday, she earns \$5.50. How much money does Kristen earn in all 4 Saturdays combined?

2. List the factors of 56.

Is this number **prime** or **composite**?

3. Compare the numbers using $<$, $=$, $>$.

136,389 136,938

543,901 543,109

642,986 642,968

4. Add the fractions.

$$\frac{6}{8} + \frac{2}{8}$$

*Bonus: Reduce the fraction.

5.

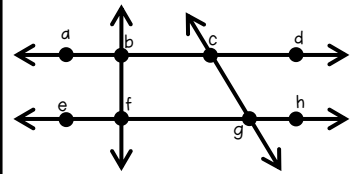
If $\frac{3}{9} = 3 \times (\frac{1}{9})$,
then $\frac{5}{8} = \square \times (\frac{\square}{\square})$.

6. Write the **equation**.

Stavon won 8 tickets. Alanna won 8 times as many tickets as Stavon. How many tickets did Alanna win?

7. $940,422 + 329,112 =$

8. Use the diagram.



What kind of angle is formed with $\angle abf$?

9. Solve the equation.

$$3 \times \frac{2}{5}$$

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

10. Round each number to the nearest **hundred thousand**.

603,999 _____

291,463 _____

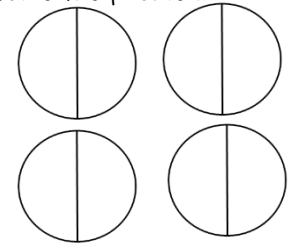
430,096 _____

11. Decompose $\frac{4}{12}$ in two ways.

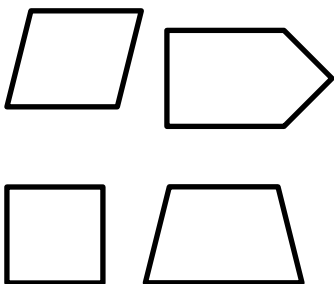
A. $\frac{1}{12} + \frac{\square}{12} + \frac{\square}{12} + \frac{\square}{12} = \frac{4}{12}$

B. $\frac{2}{12} + \frac{\square}{12} = \frac{4}{12}$

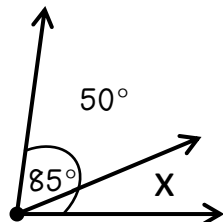
12. There were 6 boys running in a relay race. If each boy ran $\frac{1}{2}$ of a lap around the track, how many total laps did they run? *Hint: Shade in the fraction model to help you solve the problem.



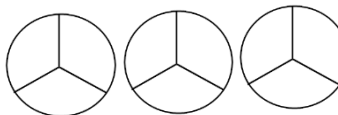
13. Color the shapes that have **acute angles**.



14. What is the value of angle x?



15. There were 5 children eating some pizza. If each child ate $\frac{1}{3}$ of a pizza, how many total pizzas were eaten? *Hint: Shade in the fraction model to help you solve the problem.



16. The perimeter of a rectangle is 38 meters. If the length of rectangle is 14 meters, what is the width of the rectangle? *Use the diagram to help.

