Name _____ Week 35

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

970,001 _____

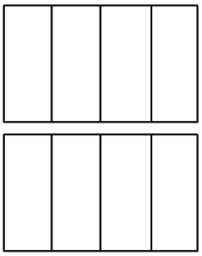
327,832 _____

578,008 _____

2.

$$\begin{array}{r} 925 \\ \times\ 6 \\ \hline \end{array}$$

3. Shade in the fractions below to show $7 \times \frac{1}{4}$.



4. Mariah needs $\frac{3}{4}$ of a cup of peas for a soup recipe. If she wants to make 5 batches of soup, how many cups of peas does she need? *Bonus: Change the **improper fraction** into a **mixed number**.

5.

400,000 ÷ 4,000= ____

500,000 ÷ 50,000= ____

300,000 ÷ 300,000= ____

600,000 ÷ 600= ____

90,000 ÷ 9,000 = ____

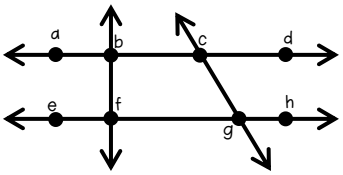
6. Add the fractions.

$$\frac{5}{7} + \frac{6}{7}$$

*Bonus: Change the **improper fraction** into a **mixed number**.

7. Start at 123. Create a pattern that subtracts 12 and adds 5 to the number to create the next number. Stop when you have 5 numbers.

8. Use the diagram.



What type of angle is <fgh?

_____

9. Zoe has a number of bracelets in a bag represented by the letter **b**. She took **b** and shared them in 4 different groups having 7 in each group. Write an **equation** to solve for **b**.

10. Compare the two fractions by showing >, = , <.

$\frac{3}{8}$ ◯ $\frac{3}{6}$

$\frac{3}{5}$ ◯ $\frac{4}{5}$

$\frac{2}{7}$ ◯ $\frac{2}{6}$

11. A cafeteria has 32 tables. If 16 students can sit at each table, how many students can eat in the cafeteria at the same time? How many students could eat in the cafeteria if 3 tables were removed?

12.

$$8\overline{)576}$$

13.

If $\frac{20 \div 5}{30 \div 5} = \frac{4}{6}$,

then $\frac{18 \div 6}{42 \div 6} = \frac{\square}{\square}$.

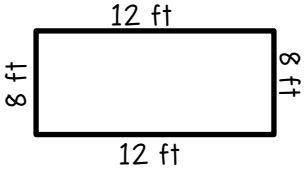
14. Compare the two decimals using <, =, >.

0.05 ◯ 0.50

0.91 ◯ 0.19

0.60 ◯ 0.6

15. What is the **area** and **perimeter** of the rectangle?



Area: _____

Perimeter: _____

16. Solve the equation.

$$8 \times \frac{3}{12}$$

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

© 2013 Elizabeth Supan
Fun in Room 4B