

It is expected that you spend 30 FOCUSED, UNINTERRUPTED minutes on this homework. Should you reach that time limit and the homework is not completed, an adult at home may sign your work, showing me that you worked hard until the time limit. You will earn 2 points for a completed homework OR a signature.

HOT PROBLEMS: 1, 3, 5, 7, 9, 12

Write the following fractions as decimals.

1. $\frac{3}{7}$

2. $\frac{9}{13}$

3. $\frac{12}{14}$

4. $\frac{1}{9}$

Write the following decimals as fractions.

5. .67

6. 1.234

7. Make a picture representation of two fractions equivalent to one-half.

Write two fractions equivalent to each of the following fractions.

8. $\frac{3}{6}$

9. $\frac{4}{12}$

10. $\frac{5}{13}$

11. $\frac{9}{27}$

12. Are $\frac{1}{3}$ and $\frac{5}{15}$ equivalent fractions?

13. Are $\frac{1}{48}$ and $\frac{3}{16}$ equivalent fractions?

12. A piece of paper is 280 millimeters long and 200 millimeters wide. You want to draw a grid on the paper so that there is a whole number of squares on the paper. What are the possible sizes of squares? What is the largest possible square?