Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Grade 3: Unit 8 Review**

**Partition the shape and shade the rectangles to represent each fraction.** 3.NF.1/ 3.G.2

1) $\frac{1}{8}$

2) $\frac{5}{6}$ 3) $\frac{2}{3}$

4) **Divide the shape into 4 equal parts.** 3.NF.1/3.G.2

5) **Explain what each part would be as a fraction and why.**  3.G.2

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6) **Circle the picture(s) that represents**$ \frac{1}{4}$**.**  3.NF.1



7) **Does the picture below represent**$ \frac{1}{4} $**? Explain your reasoning.** 3.NF.1



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**Use the number line below to answer the following statements.** 3.NF.2



8) Point B is equal to $\frac{5}{7}$. Yes No

9) Point A is equal to $\frac{1}{6}$. Yes No

10) Point C is equal to $\frac{6}{6}$. Yes No

**Place the fraction on the number line.** 3.NF.2

$$\frac{3}{8}$$

11)

12) **Explain how you knew where to place** $\frac{3}{8}$ **on the number line.**

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**Which fraction(s) are equivalent to** $\frac{1}{2}$ **?** 3.NF.3

13) $\frac{4}{8}$ Yes No

14) $\frac{2}{6}$ Yes No

15) $\frac{5}{10}$ Yes No

16) **Sonya says that** $\frac{3}{4}$ **is equivalent to** $\frac{6}{8}$**. Partition the shape below to prove she is correct.** 3.NF.3



17) **Use words to explain why Sonya is correct.**

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