

| Name | | | |
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| Date | | | |

Brief Constructed Response

Model Fractions: Equivalent Fractions

Look at the fraction models below.

| | | <u>1</u> | 3 | | | $\frac{1}{3}$ | | | | | $\frac{1}{3}$ | | | | | | |
|----------------|----------------|----------|----------------|----------|---|---------------|----------|---|----------------|------|---------------|----------|------|----------------|----------------|------|------|
| | <u>1</u> | <u>.</u> | <u>1</u> | <u> </u> | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | <u>l</u> | $\frac{1}{9}$ $\frac{1}{9}$ $\frac{1}{9}$ | | | | <u> </u> | | | | | |
| $\frac{1}{18}$ | $\frac{1}{18}$ | 1/18 | $\frac{1}{18}$ | 1/18 | 1/18 | 1/18 | 1/18 | 1/18 | $\frac{1}{18}$ | 1/18 | 1/18 | 1/18 | 1/18 | $\frac{1}{18}$ | $\frac{1}{18}$ | 1/18 | 1/18 |

1. Using the fraction models, explain why the fraction $\frac{1}{3}$ is equivalent to both $\frac{3}{9}$ and $\frac{6}{18}$.

2. Use the models below to create 2 more fractions that are equivalent to $\frac{1}{3}$. Show your work and explain your answer.

| 1/3 | $\frac{1}{3}$ | $\frac{1}{3}$ |
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