Zoey’s Equivalent Fractions

Zoey is learning about how to use multiplication to generate equivalent fractions. She claims $\frac{3}{4}$ and $\frac{8}{12} $are equivalent fractions.

Zoey is incorrect in her reasoning.

* Explain why Zoey is incorrect in her thinking
* Explain how to find an equivalent fraction for $\frac{3}{4}$ using multiplication.

Enter your answer and your work or explanation in the space provided.