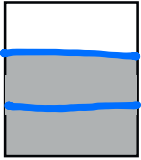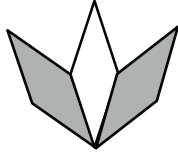Name _____   Date _____

Ms. Silverstein asked the class to draw a model showing $\frac{2}{3}$ shaded. Karol and Deb drew the models below. Whose model is correct? Explain how you know.

Karol's
Diagram

Deb's
Diagram

Both Karol and Deb are correct, since they both drew shapes that can be cut into 3 equal parts with 2 of those parts being shaded. They used different wholes, but they both modeled $\frac{2}{3}$.

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Lesson 13:   Identify a shaded fractional part in different ways depending on the designation of the whole.

154