

What Fraction is Shaded?

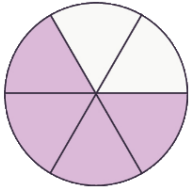
1. Use the shaded shapes to complete the fractions below. Then match the fractions to the shapes.

$$\frac{6}{\square}$$

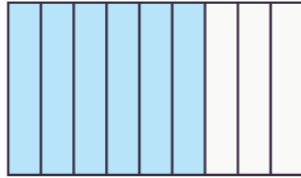
$$\frac{4}{\square}$$

$$\frac{\square}{8}$$

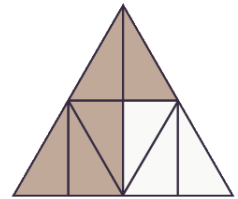
A.



B.



C.



2. Regina and Errol are describing the shaded shapes below.



Regina

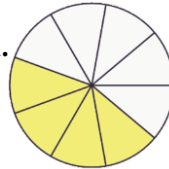
My shapes all have more than three parts shaded.



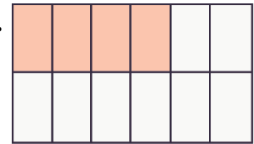
Errol

The shaded fractions of my shapes both have a numerator of three.

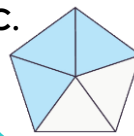
A.



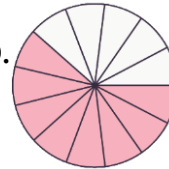
B.



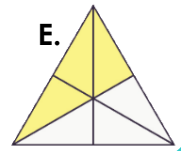
C.



D.



E.



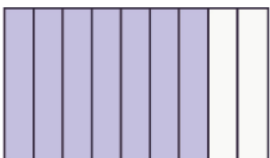
Use the clues to find out which shapes each child has.

3. Hilda has drawn the three shapes shown below.

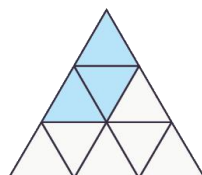


Hilda

Shape B has $\frac{3}{9}$ shaded and Shape C has $\frac{4}{10}$ shaded. Shape A's shaded fraction is $\frac{9}{7}$.



A.



B.



C.

Is she correct? Explain how you know.