

Lines

$\frac{1}{4}$ of the girls in the class have short hair. $\frac{2}{3}$ of the girls in the class have medium length hair. The rest of the girls in the class have long hair.

- a) What fraction of the girls have long hair?
 - b) If there are 36 girls in the class, how many have long hair?
- Explain your answers.

Angles

If you subtract 10 from Sylvia's age and then multiply by 4, the result is 216. How old is Sylvia?

Polygons

There was a bowl of shrimp on a table, Tamara ate 10 of the shrimp. There were 2 shrimp left uneaten. In simplest form, what fraction of all the shrimp did Tamara eat?