

Lines

At a movie theater, 25% of the people in the theater are men, $\frac{5}{8}$ are women, and the rest are children. If there are 100 more women than children, what is the total number of people in the theater?

Angles

Mrs. Hilt had \$4,000 in her savings account. She earned 10% interest each year. If she left that money in the account for one year, how much will she have in the account at the end of that year?

Polygons

A baker is making cakes for a big party. She uses $\frac{1}{4}$ cup of oil for each cake. How many cakes can she make if she has a bottle of oil that has 6 cups in it?