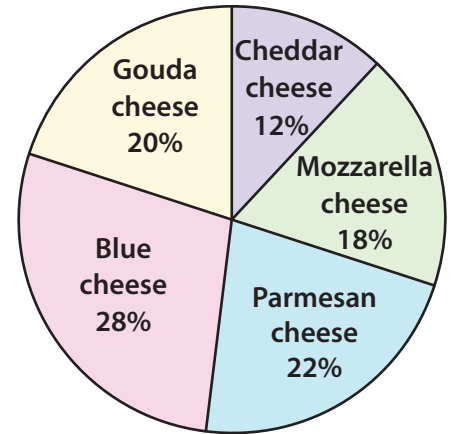


Finding Central Angles | Circle Graphs

- 1) A cheese store surveyed its customers' cheese preferences. The results are represented in a circle graph. Find the central angles.

Cheese Preferences



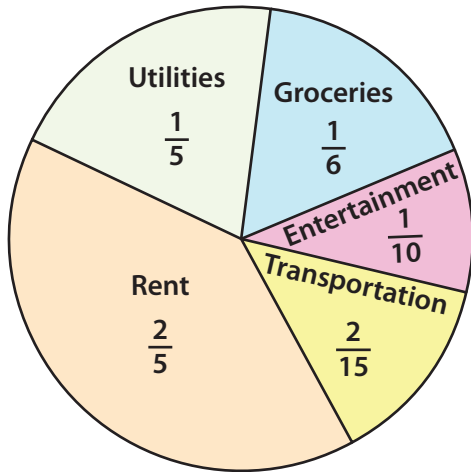
Cheddar cheese: _____ Gouda cheese: _____

Blue cheese: _____ Mozzarella cheese: _____

Parmesan cheese: _____

- 2) Kyla tracks her monthly expenses and creates a circle graph to represent the amounts she spends on various categories. Analyze the graph and find the central angles.

Monthly Expenses



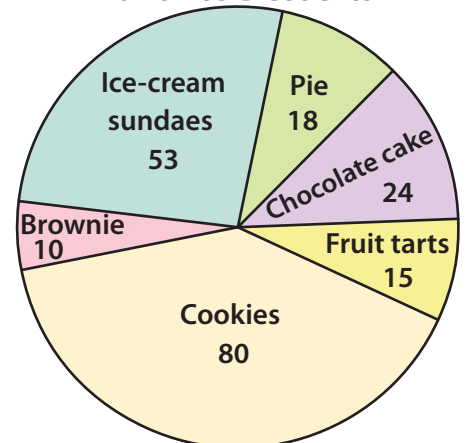
Utilities: _____ Groceries: _____

Entertainment: _____ Rent: _____

Transportation: _____

- 3) At the grand opening of a new store at West Point, the owners surveyed the customers on their favorite desserts. The results of the survey are displayed in a circle graph. Find the central angles.

Favorite Desserts



Chocolate cake: _____ Pie: _____

Ice-cream sundaes: _____ Fruit tarts: _____

Brownie: _____ Cookies: _____