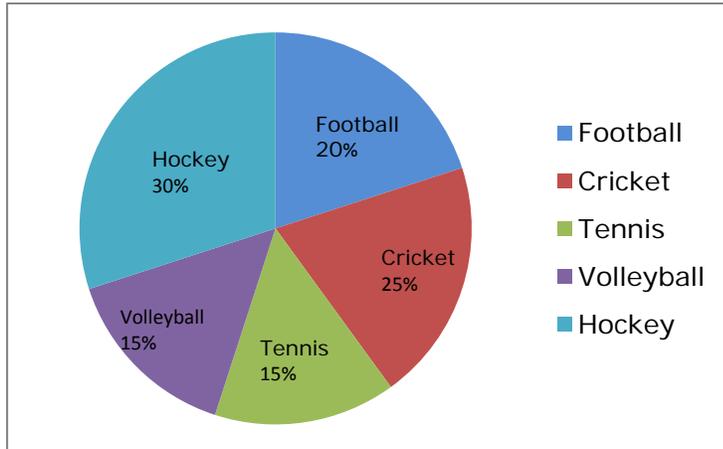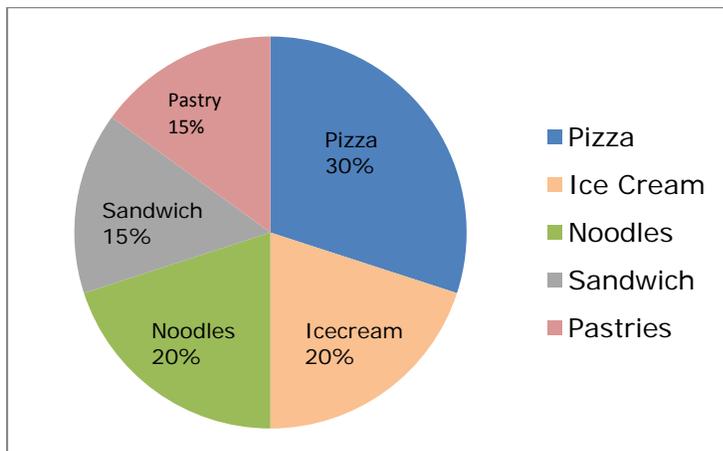## Interpreting Pie or Circle Graphs - Guided Lesson

Complete the following problems:

1) Students in a school played different games. A teacher created a pie chart to show the popularity of student participation in sport events.

a. Which is the most popular sport on the chart?
b. Which two sports do the same number of students play?
c. Which two sports do half of the students play?
d. Which is the second most played sport on the chart?

2) Alex has a fast food shop. His sales are displayed below.

a. Which type of food is sold the least?
b. What percentage of sales came from Noodles?
c. If 200 items were sold, how many of the items would have been ice cream?
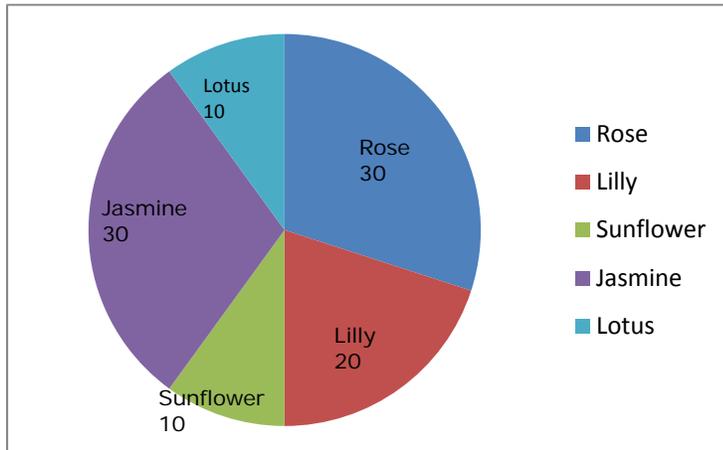
Name _____   Date _____

D. The number of sandwiches and pastries sales were equal to which other type of food?

3) Emma has several flowers shop. This month her order for flowers can be seen below.

a. Which type of flower did Emma purchase the most?
b. How many Roses did Emma purchase?
c. Which type of flower did Emma purchase 20 of?
d. How many total flowers did Emma purchase?