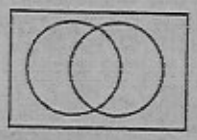
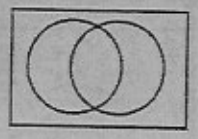
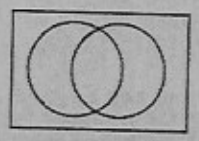
4. What is the probability that a randomly selected customer would order fried fish?
   P(fried ∩ fish) = P(fried and fish) =
   Shade the part of the diagram that models this solution.



5. What is the probability that a person prefers fried chicken?
   P(fried∩chicken) = P(fried and chicken) =
   Shade the part of the diagram that models this solution.

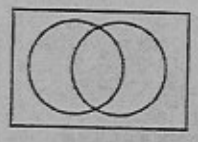


6. What is the estimated probability that a randomly selected customer would want their fish grilled?
   P(grilled and fish) = P(_____) =
   Shade the part of the diagram that models this solution.



7. If Freddy serves 100 meals at lunch on a particular day, how many orders of fish should he prepare with his famous fried recipe?

8. What is the probability that a randomly selected person would choose fish or fried?
   P(fried∪fish) = P(fried or fish) =
   Shade the part of the diagram that models this solution.



9. What is the probability that a randomly selected person would NOT choose fish or fried?
   Shade the part of the diagram that models this solution.