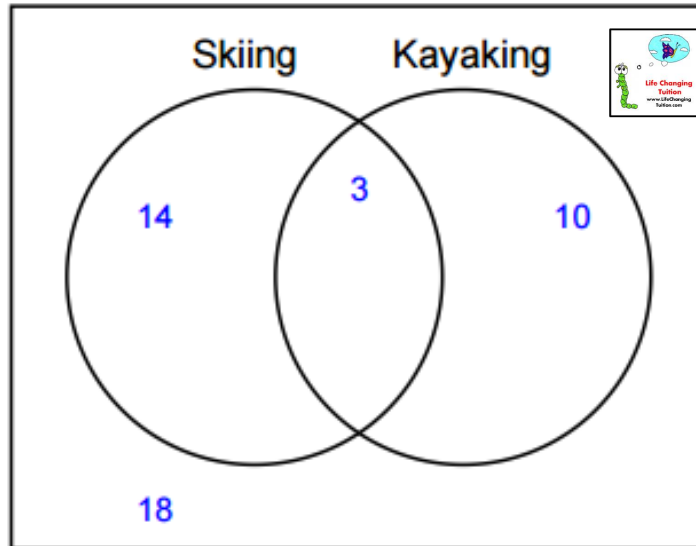


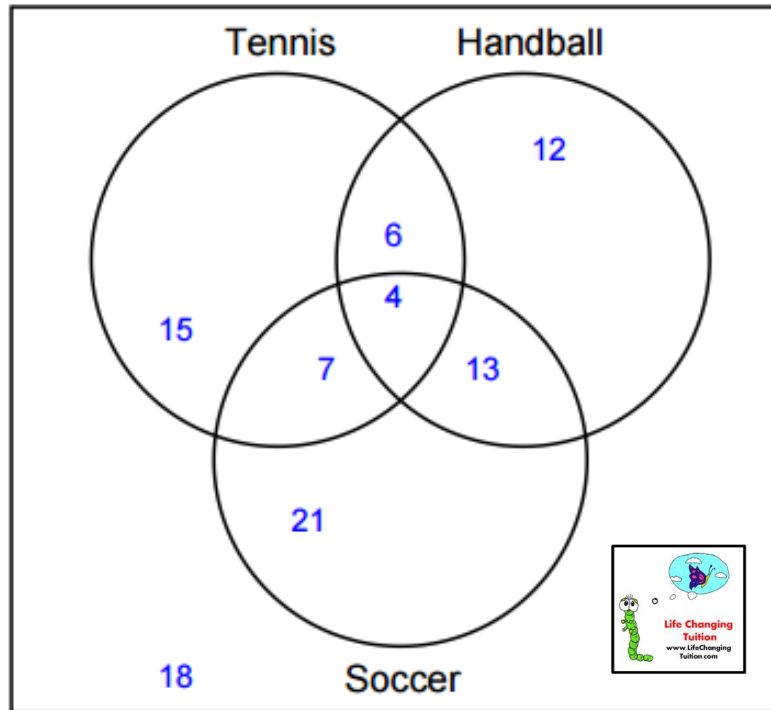


Venn Diagrams and Bearings (1)



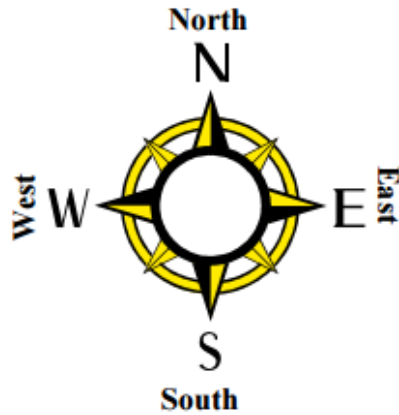
- 1) How many students like Skiing or Kayaking ? _____
- 2) How many students only like Kayaking ? _____
- 3) How many students like Kayaking ? _____
- 4) How many students do not like Skiing ? _____
- 5) How many students like both Skiing and Kayaking ? _____
- 6) How many students like Skiing ? _____
- 7) How many students do not like Kayaking ? _____
- 8) How many students only like Skiing ? _____
- 9) How many students do not like both Skiing and Kayaking ? _____
- 10) How many students do not like either Skiing or Kayaking ? _____

Venn Diagrams and Bearings (2)



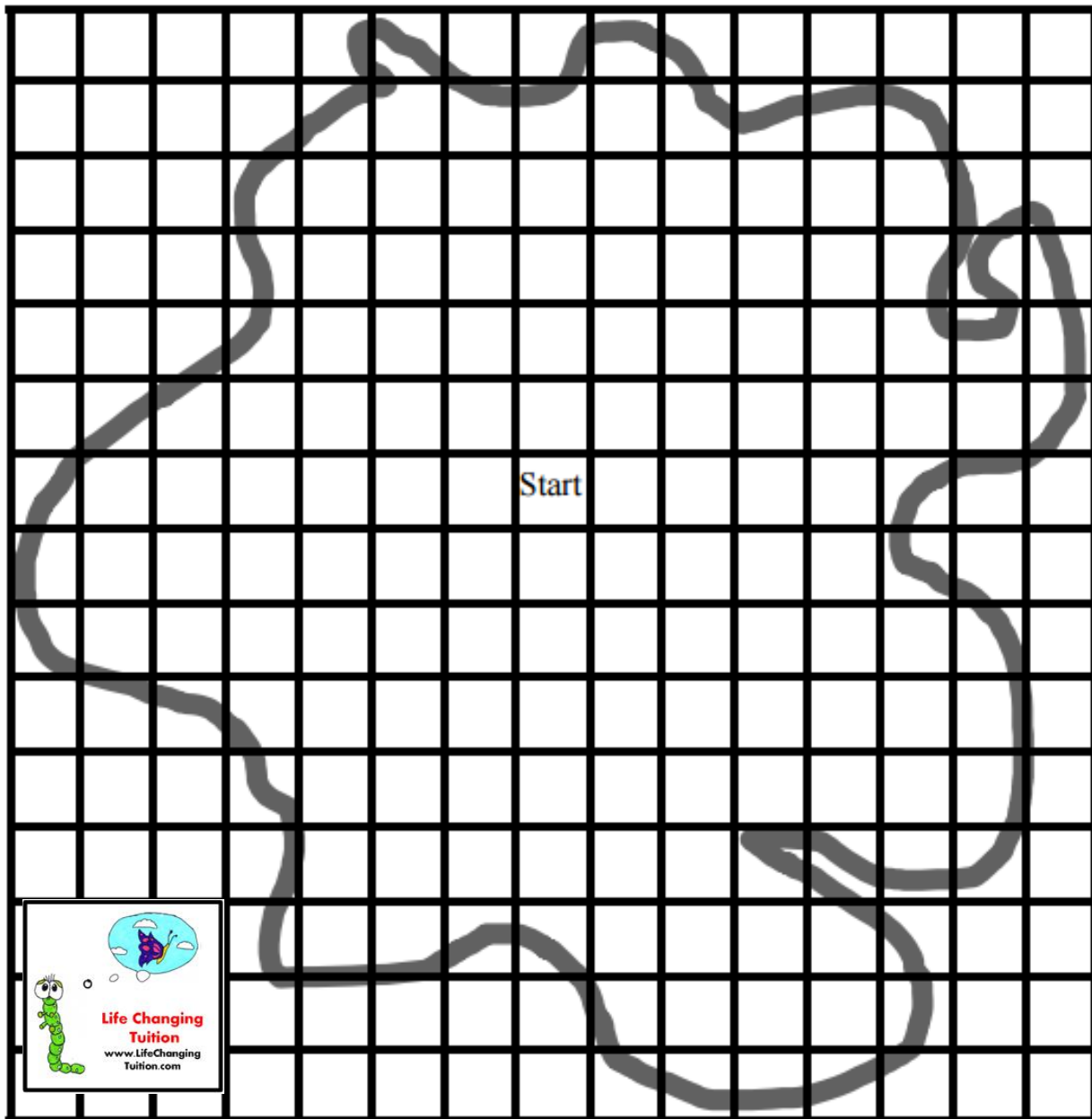
- 1) How many students do not like both Tennis and Soccer ? _____
- 2) How many students like Tennis or Handball ? _____
- 3) How many students do not like either Handball or Soccer ? _____
- 4) How many students like Tennis or Soccer but not Handball ? _____
- 5) How many students like both Tennis and Handball ? _____
- 6) How many students like Tennis or Handball or Soccer ? _____
- 7) How many students like Tennis or Handball but not Soccer ? _____
- 8) How many students only like Tennis ? _____
- 9) How many students only like Handball ? _____
- 10) How many students do not like both Handball and Soccer ? _____

Venn Diagrams and Bearings (3)



Find the treasure...

- Go north 3 squares (A)
- Go east 4 squares (B)
- Go south 7 squares (C)
- Go west 3 squares (D)
- Go south 1 square (E)
- Go west 2 squares (F)
- Go north 8 squares (X)





Venn Diagrams and Bearings (4)



Which way are you facing if...

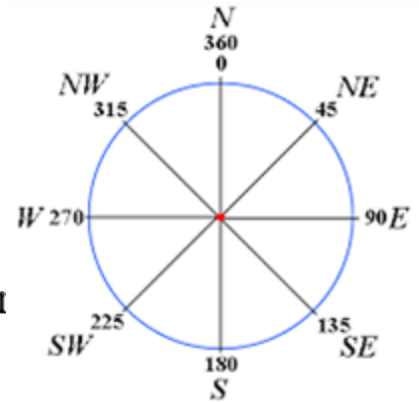
(1) You are facing north. You make a half turn clockwise. _____

(2) You are facing south and you make a quarter turn clockwise. _____

(3) You are facing East and you make a quarter turn anti-clockwise _____

(4) You are facing west and you make a quarter turn clockwise. _____

(5) You are facing North West and you make a half turn clockwise. _____



Degrees of a circle

(1) You are facing north. You turn 180 degrees anti-clockwise. _____

(2) You are facing west. You turn 360 degrees clockwise. _____

(3) You are facing South-West. You turn 90 degrees clockwise. _____

(4) You are facing South East. You make a quarter turn clockwise. _____

(5) You are facing north east. You make a three quarter turn anti-clockwise. _____