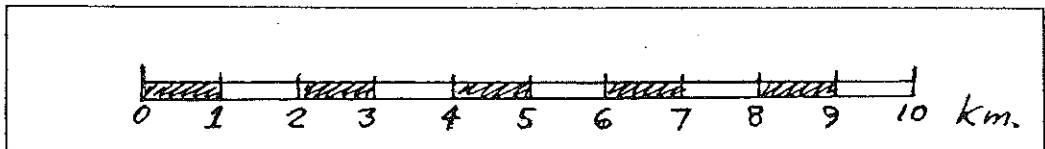


3. Using your atlas, find the Earth grid coordinates for the following places: (4)
- a. New York City _____
 - b. San Francisco _____
 - c. Sydney, Australia _____
 - d. Johannesburg, South Africa _____
4. Using your atlas – the world map on the inside of the front cover - what do you find at each of the following Earth grid coordinates? (3)
- a. $0^{\circ} 0^{\circ}$ _____
 - b. $40^{\circ}\text{S } 165^{\circ}\text{E}$ _____
 - c. $8^{\circ}\text{S } 80^{\circ}\text{E}$ _____

B. Scale 5 marks



Use the scale above to answer the following questions. (2)

- 1. Express the above linear scale as a statement of scale.

- 2. What is the representative fraction for this scale?