

Assignment - 12

Date / /

Page No.

Q1 →

$$P(\text{yes}|\text{sunny}) = \frac{P(\text{yes}) - P(\text{sunny}|\text{yes})}{P(\text{sunny})}$$

$$= \frac{\cancel{9}}{\cancel{14}} \times \frac{\cancel{3}}{\cancel{9}}$$
$$\frac{5}{14}$$

$$= \frac{3}{14}$$