

$$\begin{aligned}
 6 \text{ (d)} \quad & 5\% \\
 & = \frac{5}{100} \\
 & = 0.5 \\
 & = \frac{5^1}{100 \div 20} \\
 & = \frac{1}{20}
 \end{aligned}$$

$$\begin{aligned}
 7 \text{ (a)} \quad & \text{Percentage of females} & = 30\% \\
 & \text{Percentage of males} & = 40\% \\
 & \text{Percentage of children} & = 100 - (30 + 40) \\
 & & = 100 - 70 \\
 & & = 30
 \end{aligned}$$

$$\begin{aligned}
 8 \text{ (a)} \quad & \text{no. of voters} & = 15000 \\
 & \text{Percentage who voted} & = 60\% \\
 & \text{Percentage of voters who did not} \\
 & \text{vote} & = 100 - 60 \\
 & & = 40 \\
 & \text{no. of voters who did not vote} \\
 & & = \frac{40}{100} \times 15000 \\
 & & = 6000
 \end{aligned}$$