Answers to problems in page 45
7. a. 373 K
b. 1058 K
c. 273 K
d. 236 K
8. a. $0^{\circ} \mathrm{C}$
b. $927^{\circ} \mathrm{C}$
c. $-273^{\circ} \mathrm{C}$
d. $-173^{\circ} \mathrm{C}$

