Integers: Worksheet -7

1. Simplify:

(i) (−6) + (−10) + 5 + 17

(ii) 30 + (−30) + (−60) + (−18)

(iii) (−80) + (+40) + (−30) + (+6)

(iv) (70+(−18) + (−10) + (−17)

(v) (−120) + (+48) + (−36) + (+64)

2. The temperature recorded in Jammu city at 6 O' clock was 7^0 C. Every one hour, the temperature decreased by 2^0 C. What is the time when the temperature decreased 30 below '0'.