

### 3 - Mathematics assignment

#### Time : Part - 2

#### I. Draw a clock to show the following time:

- a. 8 o'clock
- b. 7 : 30

#### II. Convert Hours into Minutes :

**Example 1 :** 9 hours = \_\_\_\_\_ minutes

**1 hour = 60 minutes**

$$\Rightarrow 9 \times 60$$

$$\Rightarrow 540 \text{ minutes}$$

**Example 2 :** 4 hours 15 minutes = \_\_\_\_\_ min.

**1 hour = 60 minutes**

$$\Rightarrow (4 \times 60) + 15$$

$$\Rightarrow 240 + 15$$

$$\Rightarrow 255 \text{ minutes}$$

- a. 6 hours
- b. 1 hour 35 minutes
- c. 2 hours 10 minutes

### III. Convert Days into Hours :

**Example 1 :** 10 days = \_\_\_\_\_ hours

**1 Day = 24 hours**

$$\Rightarrow 10 \times 24$$

$$\Rightarrow 240 \text{ hours}$$

**Example 2 :** 4 days 3 hours = \_\_\_\_\_ hours

**1 day = 24 hours**

$$\Rightarrow 4 \times 24 + 3$$

$$\Rightarrow 96 + 3$$

$$\Rightarrow 99 \text{ days}$$

- a. 3 days 7 hours
- b. 12 days
- c. 5 days 8 hours

\_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_ x \_\_\_\_\_

