

Exercise 5F

$$\begin{array}{rcl} 1. \text{ Number of seats in 1 theatre} & = & 224 \\ \text{Number of theatres} & = & 4 \\ \hline \text{Total number of seats} & = & 896 \end{array}$$

Ans 896 seats are there in all.

$$\begin{array}{rcl} 2. \text{ Number of rulers in 1 box} & = & 42 \\ \text{Number of boxes} & = & 8 \\ \hline \text{Total number of rulers} & = & 336 \end{array}$$

Ans Total number of rulers are 336.

$$\begin{array}{rcl}
 5. \text{ Number of diyas} & = & 95 \\
 \text{cost of 1 diya} & = & \times 28 \\
 \text{Total money spent} & = & \underline{2760}
 \end{array}$$

Ans. Aditi spend ₹ 760 in all.

$$\begin{array}{rcl}
 6. \text{ Number of weeks} & = & 36 \\
 \text{Number of days in a week} & = & \times 7 \\
 \text{Total number of days} & = & \underline{252}
 \end{array}$$

Ans. There are 252 days in 36 weeks.

$$\begin{array}{rcl}
 7. \text{ Value of 9, 50 rupee notes} & = & 50 \\
 & & \times 9 \\
 & & \underline{450}
 \end{array}$$

$$\begin{array}{rcl}
 \text{Value of 4, 100 rupee notes} & = & 100 \\
 & & \times 4 \\
 & & \underline{400}
 \end{array}$$

$$\begin{array}{rcl}
 \text{Total money} & = & 450 \\
 & + & 400 \\
 & = & \underline{850}
 \end{array}$$

Ans. Rohit has total 850 rupees.