

Ex 3f

Q.1 Simplify:

$$\begin{array}{r}
 \text{(a)} \quad \textcircled{1} \textcircled{1} \textcircled{1} \\
 2835 \\
 + 4695 \\
 \hline
 7530
 \end{array}$$

$$\begin{array}{r}
 \textcircled{6} \textcircled{15} \textcircled{2} \textcircled{10} \\
 7880 \\
 - 3825 \\
 \hline
 3705
 \end{array}$$

$$\begin{array}{r}
 \text{(b)} \quad \textcircled{1} \textcircled{1} \\
 1058 \\
 + 3252 \\
 \hline
 4310
 \end{array}$$

$$\begin{array}{r}
 \textcircled{3} \textcircled{12} \textcircled{11} \\
 4310 \\
 - 2560 \\
 \hline
 1750
 \end{array}$$

$$\begin{array}{r}
 \text{(c)} \quad \textcircled{1} \textcircled{1} \\
 5148 \\
 + 2782 \\
 \hline
 7930
 \end{array}$$

$$\begin{array}{r}
 \textcircled{1} \textcircled{1} \\
 3048 \\
 + 1794 \\
 \hline
 4842
 \end{array}$$

$$\begin{array}{r}
 \textcircled{8} \textcircled{12} \textcircled{10} \\
 7980 \\
 - 4842 \\
 \hline
 3088
 \end{array}$$

$$\begin{array}{r}
 \text{(d)} \\
 2345 \\
 1875 \\
 + 3006 \\
 \hline
 7226
 \end{array}$$

$$\begin{array}{r}
 9998 \\
 - 7226 \\
 \hline
 2772
 \end{array}$$

② Ajay has ₹ 3175

Father gave + ₹ 4000

Total money ₹ 7175

Total money ^{⑥ ⑪} ₹ 7175

Cost of a watch - ₹ 6350

Money left ₹ 0825

Ans: ₹ 825 is left with Ajay now.

③ attended on 1st day ^{① ①} 2135

attended on 2nd day + 2935

Total 5070

attended for 2 days 7000

attended for 3 days - 5070

Left 1930

Ans: 1930 person attended the carnival on the third day.