

Ex 5 B

$$\begin{array}{r} a \quad 12 \\ \times 11 \\ \hline 12 \\ + 120 \\ \hline 132 \end{array}$$

$$\begin{array}{r} b \quad 14 \\ \times 12 \\ \hline 28 \\ + 140 \\ \hline 168 \end{array}$$

$$\begin{array}{r} c \quad 15 \\ \times 13 \\ \hline 45 \\ + 150 \\ \hline 195 \end{array}$$

$$\begin{array}{r} \cancel{16} \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} d \quad 16 \\ \times 12 \\ \hline 32 \\ + 160 \\ \hline 192 \end{array}$$

$$\begin{array}{r} e \quad 16 \\ \times 16 \\ \hline 96 \\ + 160 \\ \hline 256 \end{array}$$

4

$$\begin{array}{r} 6 \\ \times 15 \\ \hline 30 \\ + 90 \\ \hline 90 \\ + 150 \\ \hline 225 \end{array}$$

$$\begin{array}{r} 8 \\ \times 13 \\ \hline 24 \\ + 80 \\ \hline 104 \\ + 130 \\ \hline 164 \end{array}$$

$$\begin{array}{r} h \\ \times 1000 \\ \hline 5000 \\ + 20000 \\ \hline 25000 \end{array}$$

$$\begin{array}{r} i \\ \times 1000 \\ \hline 4000 \\ + 30000 \\ \hline 34000 \end{array}$$

Q2

$$\begin{array}{r}
 333 \\
 a \quad 3776 \\
 \times \quad 15 \\
 \hline
 18880 \\
 + 37760 \\
 \hline
 56640 \\
 \begin{array}{l} 2111 \\ 2111 \end{array}
 \end{array}$$

$$\begin{array}{r}
 2159 \\
 c \quad 2159 \\
 \times \quad 124 \\
 \hline
 18616 \\
 43080 \\
 + 215400 \\
 \hline
 267096 \\
 \begin{array}{l} 12 \\ 12 \end{array}
 \end{array}$$

$$\begin{array}{r}
 17464 \\
 b \quad 17464 \\
 \times \quad 43 \\
 \hline
 52392 \\
 + 698560 \\
 \hline
 750952
 \end{array}$$

$$\begin{array}{r}
 5383 \\
 d \quad 5383 \\
 \times \quad 332 \\
 \hline
 10766 \\
 161490 \\
 + 1614900 \\
 \hline
 1787156 \\
 \begin{array}{l} 12 \\ 12 \end{array}
 \end{array}$$

~~$$\begin{array}{r}
 2159 \\
 c \quad 2159 \\
 \times \quad 124 \\
 \hline
 18616 \\
 + 43080 \\
 \hline
 51696
 \end{array}$$~~

$$\begin{array}{r}
 6324 \\
 e \quad 6324 \\
 \times \quad 762 \\
 \hline
 12648 \\
 379440 \\
 + 9426800 \\
 \hline
 4818888
 \end{array}$$

~~$$\begin{array}{r}
 5383 \\
 d \quad 5383 \\
 \times \quad 332 \\
 \hline
 \quad \quad 6
 \end{array}$$~~

Q.3
215/21

Q3

A Shopkeeper sold 215 mobile phones
each costing is = ₹ 15,675

to total he collected through the
sale

$$\begin{array}{r}
 15675 \\
 \times 215 \\
 \hline
 78375 \\
 156750 \\
 + 3135000 \\
 \hline
 3370125
 \end{array}$$

So total money the shopkeeper
has collected ₹ 33,70,125

Q4 length of the playground - 1325
width of the playground - 275

$$\begin{array}{r}
 1325 \\
 \times 275 \\
 \hline
 6625 \\
 92750 \\
 + 265000 \\
 \hline
 364375
 \end{array}$$

So the area of the playground is 3,64,375 sq.m

Q5 The capacity of water tank & the quantity of water in 125 such tanks =

$$\begin{array}{r}
 15680 \\
 \times 125 \\
 \hline
 78400 \\
 313600 \\
 + 1568000 \\
 \hline
 1960000
 \end{array}$$

~~$$\begin{array}{r}
 15680 \\
 \times 125 \\
 \hline
 17840 \\
 3136 \\
 15680
 \end{array}$$~~

The quantity of water in 125 such tanks is 19,60,000

6 No. of students in public school = 3,127

Each students pay = ₹ 850

$$\begin{array}{r} 3127 \\ \times 850 \\ \hline 0000 \\ 156350 \\ + 2501600 \\ \hline 2657950 \end{array}$$

the amount of money collected by the school for the excursion is ₹ 26,57,950

7 The employees in reputed computer firm = 2,37,118

The company pays employee ~~₹~~ ₹ 750 as a New year bonus

$$\begin{array}{r} 237118 \\ \times \quad 750 \\ \hline 000000 \\ 11855900 \\ 165982600 \\ \hline 177838500 \end{array}$$

So total RS 17, 78, 38, 500 will
spent by the company