

Chapter 4 (Subtraction)

WORKSHEET (MATH)

1. a) $9560 - 5432$

$$\begin{array}{r} 9560 \\ -5430 \\ \hline 4130 \end{array}$$

Rounding off to nearest 10,
we get

$$9560 - 5430 = 4130$$

$$\begin{aligned} \text{Actual difference} &= (9560 - 5432) \\ &= 3028 \end{aligned}$$

$$\begin{array}{r} 95\cancel{6}0 \\ -54\cancel{3}2 \\ \hline 4128 \end{array}$$

b) $6875 - 4586$

$$\begin{array}{r} 6\overset{7}{\cancel{8}}\overset{25}{\cancel{8}}0 \\ -4590 \\ \hline 2290 \end{array}$$

Rounding off to nearest 10 we
get

$$6880 - 4590 = 2290$$

$$\begin{aligned} \text{Actual difference} &= (6875 - 4586) \\ &= 2289 \end{aligned}$$

$$\begin{array}{r}
 715 \\
 6875 \\
 -4586 \\
 \hline
 2289
 \end{array}$$

① ② $3760 - 1782$

$$\begin{array}{r}
 3800 \\
 -1800 \\
 \hline
 2000
 \end{array}$$

Rounding off to nearest 100 we get,

$$3800 - 1800 = 2000$$

$$\begin{array}{l}
 \text{Actual difference} = (3760 - 1782) \\
 = 1978
 \end{array}$$

$$\begin{array}{r}
 21570 \\
 3782 \\
 -1782 \\
 \hline
 1978
 \end{array}$$

③ $5982 - 3650$

$$\begin{array}{r}
 570 \\
 6000 \\
 -3700 \\
 \hline
 2300
 \end{array}$$

Rounding off to nearest 100 we get,

$$6000 - 3700 = 2300$$

$$\begin{array}{l}
 \text{Actual difference} = (5982 - 3650) \\
 = 2332
 \end{array}$$

$$\begin{array}{r} 5982 \\ -3650 \\ \hline 2332 \end{array}$$

① ~~②~~ $4992 - 4559$

$$\begin{array}{r} 5000 \\ -5000 \\ \hline 0000 \end{array}$$

Rounding of f to nearest

1000 we get: $5000 - 5000$

$$\text{Actual difference} = (4992 - 4559) = 433$$

$$\begin{array}{r} 812 \\ 4992 \\ -4559 \\ \hline 433 \end{array}$$

⑥ $1855 - 1020$

$$\begin{array}{r} 2000 \\ -1000 \\ \hline 1000 \end{array}$$

Rounding of f to nearest 10
we get,

$$2000 - 1000 = 1000$$

Actual difference =

$$(1855 - 1020) \\ = 835$$

$$\begin{array}{r} 1855 \\ - 1020 \\ \hline 835 \end{array}$$

② 6836 and 8959

$$8959 - 6836 = 2123$$

$$\begin{array}{r} 8959 \\ - 6836 \\ \hline 2123 \end{array}$$

③ Take away 6305 from 7243

$$7243 - 6305 = 938$$

$$\begin{array}{r} 672373 \\ \cancel{7} \cancel{2} \cancel{3} \\ 7243 \\ - 6305 \\ \hline 938 \end{array}$$

④ $3569 + 2494 - 1241 - 4635 = 187$

$$\begin{array}{r} 3569 \\ + 2494 \\ \hline 6063 \end{array} \quad \begin{array}{r} 1241 \\ + 4635 \\ \hline 5876 \end{array} \quad \begin{array}{r} 915 \\ 5 \cancel{10} \cancel{5} 13 \\ 8063 \\ - 5876 \\ \hline 187 \end{array}$$

⑥ $6745 + 3621 - 9825 + 2626 = 3167$

$$\begin{array}{r} \textcircled{1} \quad \textcircled{2} \\ 6745 \\ + 3621 \\ + 2626 \\ \hline 12992 \end{array}$$

$$\begin{array}{r} \textcircled{1} \quad \textcircled{2} \quad \textcircled{3} \quad \textcircled{4} \\ 9825 \\ - 2626 \\ \hline 7199 \\ - 3988 \\ \hline 3167 \end{array}$$

11. ⑩

H	T	O
3	16	
4	8	7
- 2	7	3
1	9	4

⑥

Th	H	T	O
8	4	9	8
- 5	2	7	3
3	2	2	5

⑩

7	10	14	8	18
8	11	15	9	19
- 6	5	6	5	9
1	5	8	0	9

① Total no. of tickets = ~~2480~~ ²⁷³⁰ ~~2480~~

No. of tickets sold = 1924

No. of tickets yet to be sold = 476

∴ So, 476 tickets are yet to be sold.

② Sum of 6432 and 1572 =

$$\begin{array}{r} 1572 \\ +6432 \\ \hline 8004 \end{array}$$

Sum of 5468 and 8542

$$\begin{array}{r} 5468 \\ +8542 \\ \hline 14010 \end{array}$$

$$14010 - 8004 = 6006$$

$$\begin{array}{r} 0\ 27\ 0\ 10 \\ \cancel{1}4\ 0\ \cancel{1}0 \\ -\ 8\ 0\ 0\ 4 \\ \hline 6\ 0\ 0\ 6 \end{array}$$