

1. Solve

1. (A) $9560 - 5432$

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

Rounding off to nearest 10 we get ---

$$9560 - 5430 = 4130$$

Actual difference

$$= (9560 - 5432)$$

$$\begin{array}{r} 9560 \\ - 5432 \\ \hline 4128 \end{array}$$

(B) $6875 - 4586$

Rounding off to nearest 10 we get --

$$- 6880 - 4590 = 1450$$

$$\begin{array}{r} 6880 \\ - 4590 \\ \hline 1450 \end{array}$$

Actual difference

$$(6875 - 4586 = 2289)$$

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

$$2.(A) \quad 3760 - 1782$$

Rounding of to nearest 100
we get---

$$(3800 - 1800 = 2000) \quad \begin{array}{r} 3800 \\ - 1800 \\ \hline \end{array}$$

(Actual difference) 2000

$$(3760 - 1782) \quad \begin{array}{r} 1615 \\ 28510 \\ \hline 3760 \\ - 1782 \\ \hline 1978 \end{array}$$

$$(B) \quad 5982 - 3650$$

Rounding of to nearest 100
we get---

$$(6000 - 3700 = 2300) \quad \begin{array}{r} 510 \\ 6000 \\ - 3700 \\ \hline 2300 \end{array}$$

(Actual difference)

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

$$3.(A) \quad 4992 - 4559$$

Rounding of to nearest 1000
we get --- $(5000 - 5000) = 0000$

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

Actual difference

$$0000$$

$$(4992 - 4559) = 433$$

8 12

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

$$0433$$

$$(B) \quad 1855 - 1020$$

Rounding of to nearest
1000 we get --- $2000 - 1000 = 1000$

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

Actual difference

$$(1855 - 1020) = 835$$

$$\begin{array}{r} 1855 \\ - 1020 \\ \hline 0835 \end{array}$$

4.

(a) 6836 and 8959

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

(b) Take away 6305 from 7243

$$\begin{array}{r} 6\ 2\ 3\ 13 \\ 7243 \\ - 6305 \\ \hline 0938 \end{array}$$

5.A $3569 + 2494 - 1241 - 4635$

$$\begin{array}{r} 111 \\ + 3569 \\ + 2494 \\ \hline 5\ 10 \\ 8063 \\ - 1241 \\ \hline 7\ 11\ 12 \\ 6822 \\ - 4635 \\ \hline 0187 \end{array}$$

$$B. 6745 + 3621 - 9825 + 2626$$

$$\begin{array}{r}
 1 \quad 1 \\
 6745 \\
 + 3621 \\
 + 2626 \\
 \hline
 12 \quad 9 \quad 12 \\
 \cancel{12} \quad 9 \quad 12 \\
 9825 \\
 \hline
 5792 \\
 03167
 \end{array}$$

II Do as directed

A HTO

$$\begin{array}{r}
 3 \quad 16 \\
 \cancel{487} \\
 - 273 \\
 \hline
 194
 \end{array}$$

B. Th H TO

$$\begin{array}{r}
 8 \quad 4 \quad 98 \\
 - 5 \quad 2 \quad 73 \\
 \hline
 3 \quad 2 \quad 25
 \end{array}$$

