

Mathematics

Blog Worksheet

Class 3

Q1. Do these sums by partition method.

- i. $24 + 36$
- ii. $98 - 27$

Q2. Do these sums by standard method and do inverse check also.

- i. $3473 + 6492$
- ii. $9642 - 3217$

Q3. In a school library there are 7463 English books and 3942 Urdu books. How many books are there altogether? Use bar model.

Answer Key

Q1.

I. $24 + 36$

$(20 + 4) + (30 + 6)$

$(20 + 30) + (6 + 4)$

$50 + 10$

60

II. $98 - 27$

$(90 + 8) - (20 + 7)$

$(90 - 20) + (8 - 7)$

$70 + 1$

71

Q2.

I. 3473

$$\begin{array}{r} + 6492 \\ \hline 9965 \end{array}$$

Inverse method

$$\begin{array}{r} 9965 \\ - 6492 \\ \hline 3473 \end{array}$$

II. 9642

$$\begin{array}{r} - 3217 \\ \hline 6415 \end{array}$$

Inverse method

$$\begin{array}{r} 6415 \\ + 3217 \\ \hline 9632 \end{array}$$

Q3. 11405

Altogether = ?	
Eng 7463	Urdu 3942

7463

$+ 3942$

$$\begin{array}{r} \hline 11405 \end{array}$$