

Addition — Worksheet 3

Name:	Class: 4	Section:	Date:
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Instructions: Solve all the questions. Show your working clearly in the space provided and write the final answer.

A. Simple Addition (No Carrying) — Find the sum:

Q1) $\begin{array}{r} 32145 \\ + 41203 \\ \hline \end{array}$	Q2) $\begin{array}{r} 21304 \\ + 34521 \\ \hline \end{array}$
Q3) $\begin{array}{r} 43125 \\ + 21634 \\ \hline \end{array}$	Q4) $\begin{array}{r} 12453 \\ + 34201 \\ \hline \end{array}$
Q5) $\begin{array}{r} 51234 \\ + 23142 \\ \hline \end{array}$	

B. Addition with Carrying (Regrouping) — Find the sum:

Q1) $\begin{array}{r} 47865 \\ + 38947 \\ \hline \end{array}$	Q2) $\begin{array}{r} 59678 \\ + 24589 \\ \hline \end{array}$
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Q3)

$$\begin{array}{r} 36789 \\ + 27654 \\ + 15432 \\ \hline \end{array}$$

Q4)

$$\begin{array}{r} 68945 \\ + 19867 \\ \hline \end{array}$$

Q5)

$$\begin{array}{r} 24678 \\ + 35689 \\ + 18234 \\ \hline \end{array}$$

C. Word Problems — Read carefully, show your working and write the answer:

1. A textile mill produced 24,567 metres of cloth in January, 31,245 metres in February, and 19,876 metres in March. Find the total length of cloth produced in the three months.

Answer: _____

2. There are 45,328 men, 38,675 women, and 12,456 children living in a town. Find the total population of the town.

Answer: _____

3. A bookstore sold 16,789 fiction books and 23,456 non-fiction books in a year. How many books did the bookstore sell in all?

Answer: _____

4. During a charity drive, School A collected ₹34,567, School B collected ₹28,945, and School C collected ₹19,876. What was the total amount collected by the three schools?

Answer: _____

D. Mental Math — Solve quickly in your head:

1) $45,000 + 5,000 = \underline{\hspace{2cm}}$	2) $99,999 + 1 = \underline{\hspace{2cm}}$
3) $32,000 + 18,000 = \underline{\hspace{2cm}}$	4) $27,500 + 2,500 = \underline{\hspace{2cm}}$
5) $60,000 + 40,000 = \underline{\hspace{2cm}}$	6) $15,600 + 400 = \underline{\hspace{2cm}}$
7) $23,000 + 7,000 + 5,000 = \underline{\hspace{2cm}}$	8) $11,111 + 22,222 = \underline{\hspace{2cm}}$

ANSWER KEY — Addition: Worksheet 3**A. Simple Addition (No Carrying) — Answers**

1) $32145 + 41203 = 73,348$	2) $21304 + 34521 = 55,825$
3) $43125 + 21634 = 64,759$	4) $12453 + 34201 = 46,654$
5) $51234 + 23142 = 74,376$	

B. Addition with Carrying (Regrouping) — Answers

1) $47865 + 38947 = 86,812$	2) $59678 + 24589 = 84,267$
3) $36789 + 27654 + 15432 = 79,875$	4) $68945 + 19867 = 88,812$
5) $24678 + 35689 + 18234 = 78,601$	

C. Word Problems — Answers

- 75,688 metres ($24,567 + 31,245 + 19,876 = 75,688$)
- 96,459 people ($45,328 + 38,675 + 12,456 = 96,459$)
- 40,245 books ($16,789 + 23,456 = 40,245$)
- ₹83,388 ($34,567 + 28,945 + 19,876 = 83,388$)

D. Mental Math — Answers

1) $45,000 + 5,000 = 50,000$	2) $99,999 + 1 = 100,000$
3) $32,000 + 18,000 = 50,000$	4) $27,500 + 2,500 = 30,000$
5) $60,000 + 40,000 = 100,000$	6) $15,600 + 400 = 16,000$
7) $23,000 + 7,000 + 5,000 = 35,000$	8) $11,111 + 22,222 = 33,333$