

Jender Heart High School, Chandigarh
Class - II (Mathematics)

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Chapter - length

Q1) Subtract the following

$$\begin{array}{r} \text{1) } \begin{array}{r} \text{m} \quad \text{cm} \\ 232^{12} \quad 90 \\ - 17 \quad 70 \\ \hline 15 \quad 20 \end{array} \end{array}$$

Ans 15m 20cm

$$\begin{array}{r} \text{2) } \begin{array}{r} \text{m} \quad \text{cm} \\ 00 \quad 87^{17} \\ - 00 \quad 59 \\ \hline 00 \quad 17 \end{array} \end{array}$$

Ans 17cm

$$\begin{array}{r} \text{3) } \begin{array}{r} \text{m} \quad \text{cm} \\ 893^{13} \quad 890^{10} \\ - 47 \quad 05 \\ \hline 46 \quad 85 \end{array} \end{array}$$

Ans 46m 85cm

$$\begin{array}{r} \text{4) } \begin{array}{r} \text{m} \quad \text{cm} \\ 124^{14} \quad 67^{11} \\ - 15 \quad 19 \\ \hline 09 \quad 52 \end{array} \end{array}$$

Ans 9m 52cm

Q2) Subtract

a) 17m 29cm from 53m 60cm

$$\begin{array}{r} \begin{array}{r} \text{m} \quad \text{cm} \\ 433^{13} \quad 560^{10} \\ - 17 \quad 29 \\ \hline 36 \quad 31 \end{array} \end{array}$$

Ans 36m 31cm

b) 19m 10cm from 42m 12cm

$$\begin{array}{r}
 \text{m} \quad \text{cm} \\
 3 \cancel{4} \cancel{2}^{12} \quad 12 \\
 - 19 \quad 10 \\
 \hline
 23 \quad 02
 \end{array}$$

Ans 23m 02cm

Two
c) 68 m 05 cm from 92m 10 cm

$$\begin{array}{r}
 \text{m} \quad \text{cm} \\
 8 \cancel{9} \cancel{2}^{12} \quad 0 \cancel{1} \cancel{0}^{10} \\
 - 68 \quad 05 \\
 \hline
 24 \quad 05
 \end{array}$$

Ans 24m 05cm

d) 84 m 63 cm from 96 m 72 cm

$$\begin{array}{r}
 \text{m} \quad \text{cm} \\
 96 \quad 6 \cancel{7} \cancel{2}^{12} \\
 - 84 \quad 63 \\
 \hline
 12 \quad 09
 \end{array}$$

Ans 12m 09cm

Q3) Add the following

1.

	m	cm
		25
+		17

2.

	m	cm
		56
+		24

3.

	m	cm
	12	38
+	7	24

4.

	m	cm
	24	71
+	15	19

Q4) Mental maths

- a) $1\text{m} = \underline{\hspace{2cm}}\text{cm}$
 b) $7\text{m} = \underline{\hspace{2cm}}\text{cm}$
 c) $2\text{m} = \underline{\hspace{2cm}}\text{cm}$
 d) Is your nose 5cm long or 15cm long?

 e) $20\text{cm} + 10\text{cm} = \underline{\hspace{2cm}}\text{cm}$
 f) $50\text{cm} - 10\text{cm} = \underline{\hspace{2cm}}$
 g) What would you use to measure the length of your finger (m/cm)?

Wed Story sums

1. A rope was 60cm long. Out of this 27cm was cut. What length of rope was left behind?

Solution -

length of rope = 60cm
 length of rope cut out = 27cm

length of rope left = $60\text{cm} - 27\text{cm}$

$$\begin{array}{r} \text{cm} \\ 60 \\ - 27 \\ \hline 33 \end{array}$$

Ans 33cm

- ② Sunita brought 400m of wool to make a sweater. She used 315m of wool. How much wool is left behind?

Total length of wool = 400m
length of wool used = 315m
length of wool left = $400\text{m} - 315\text{m}$

$$\begin{array}{r} \text{m} \\ 3\cancel{4}00^{10} \\ - 315 \\ \hline 85 \end{array} \quad \text{Ans } 85\text{m}$$

H.W

- ③ A rope was 60cm long. Out of this 27cm was cut. what length of rope was left behind?

- ④ Write in centimetres

4 m = cm

7 m = cm

8 m = cm

3 m = cm

1 m = cm

2 m = cm

Q5)

With the help of your scale measure the length of the following objects:

a) Crayon cm

b) Sharpner cm

c) Pencil cm

d) School diary cm

Q) Add

- a) 32m 10cm and 15m 25cm
- b) 60m 23cm and 12m 61cm
- c) 25m 16cm and 19m 28cm
- d) 51m 90cm and 10m

Q) Subtract

- a) 17m 29cm from 53m 60cm
- b) 15m 42cm from 60m 58cm
- c) 23m 16cm from 80m 30cm
- d) 28m from 39cm
- e) 52cm from 90cm

Q) Revision

1) Write two multiplication facts

a) $28 \div 4 = 7$

b) $35 \div 5 = 7$

c) $16 \div 8 = 2$

MENTAL MATHS

1. means sharing objects equally.

2. $12 \div 2 =$

3. $18 \div 3 =$

4. $3 \times 8 =$

$\div$ $=$

$\div$ $=$

5. $4 \times 9 =$

$\div$ $=$

$\div$ $=$

6. $7 \div 7 =$