

Class: 3

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 22 /10/2020



Chapter: Measurement

Solution sheet- 2

Answer to the question number -1

6 friends will get 85 boroi

∴ 1 friend will get,

$$\begin{array}{r} 6 \overline{) 85} \quad (14 \\ \underline{6} \\ 25 \\ \underline{24} \\ 1 \end{array}$$

∴ Each of his friends will get 14 boroi.

Again, after distribution, 1 boroi will remain.

Answer to the question number - 2

pencil cost = Tk 20

∴ 5 pencils cost = $(5 \times 20) = 100$ Tk

1 exercise book cost = 25 Tk

∴ 6 exercise books cost = $(6 \times 25) = 150$ Tk

∴ The amount will be needed = $(100 + 150)$
= 250 Tk

Answer to the question number - 3

Total length of ribbon = 60 meter

∴ The length of 1 parts out of 5 parts

$$\begin{array}{r} 5 \overline{) 60} \quad (12 \\ \underline{5} \\ 10 \\ \underline{10} \\ 0 \end{array}$$

∴ The length of 3 parts out of 5 parts is
 (12×3) meter = 36 meter

∴ Ruma got 36 meter of the ribbon.

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Answer to the question number - 4

In an almirah, there are 55 books

In such 12 almirahs there are

$$55 \times 12 \text{ books}$$

$$= 660 \text{ books}$$

∴ There are 660 books in 12 almirah.

Answer to the question number - 5

4 students need 1 bench

∴ 44 students need $(44 \div 4)$ benches

$$= 11 \text{ benches}$$

∴ 11 benches will be needed for them.

Answer to the question number - 6

1 packet contains 32 lozenges

∴ 8 packet contains 32×8 lozenges

$$= 256 \text{ lozenges}$$

∴ There are 256 lozenges in 8 packets.

Answer to the question number -7

1. a. 90
2. b. 94
3. d. 30
4. a. 120
5. c. 12
6. c. 150
7. b. 90
8. d. 100
9. c. 200
10. a. 111