

Worksheet

c) Solve these story sums :-

Ques-1. Number of beads in a bag = 27100
Number of red beads = 14070

Number of green beads = $27100 - 14070$
= 13030

Green beads are less than the
red beads by = $14070 - 13030$
= 1040

$$\begin{array}{r} 27100 \\ - 14070 \\ \hline 13030 \end{array}$$

$$\begin{array}{r} 14070 \\ - 13030 \\ \hline 1040 \end{array}$$

Ans. There are 1040 less green
beads than red beads.

2014

2. Number of boxes of eggs = 50

Number of eggs in each box = 2 dozen = $2 \times 12 = 24$

Total number of eggs Talun bought = $50 \times 24 = 1200$

Number of eggs he sold = 975

Number of eggs were left = $1200 - 975$
= 225

$$\begin{array}{r} 1200 \\ - 975 \\ \hline 225 \end{array}$$

Ans. 225 eggs were left.

3. Number of boxes of pencils = 64

Number of pencils contained in each box = 18

Total number of pencils = 64×18

= 1152

Number of bags used for repacking

= 24

Required number of pencils in each bag = $1152 \div 24$
= 48

64
$\times 18$
<hr/>
512
640
<hr/>
1152
48
<hr/>
96
<hr/>
192
<hr/>
192
<hr/>
0

Ans. There were 48 pencils in each bag.

4. Amount of salary Mr Ali gets = ₹45,800
Amount of pension his mother gets = ₹15,000

Total amount = ₹45,800 + ₹15,000 = ₹60,800

Amount they spend = ₹29,950

Amount they save = ₹60,800 - ₹29,950
= ₹30,850

45800
$- 15000$
<hr/>
60800
$- 29950$
<hr/>
30850

Amount they save in a year = ₹30,850 \times 12
= ₹3,70,200

24

Monday
13th Week

83 Day

March

$$\begin{array}{r} 30,850 \\ \times \quad 12 \\ \hline 61700 \\ + 308500 \\ \hline 3,70,200 \end{array}$$

Ans. They save ₹3,70,200 in a year.

25

Tuesday
13th Week

20