

Self practice- 6 I. p.N.(107)

Solve:-

- (1) 495 pencils. 9 pencil boxes. How many pencils in each pencil box?

Solution:-

T. NO. of pencils	= 495	55
No. of boxes	= 9	9) 495
No. of pencils in a box	= $495 \div 9$	-45 ↓
	= <u>55 pencils.</u>	45
		-45
		<u>00</u>

2. A Satellite made 126 orbits around the earth in 7 days. How many orbits did it make each day?

Solution:-

No. of orbits made around the earth	= 126	18
No. of days	= 7	7) 126
No. of orbits made in a day	= $126 \div 7$	-7 ↓
	= <u>18 orbits.</u>	56
		-56
		<u>00</u>

- (3) There were 1240 students in a school. They began forming teams of 8 students each. How many teams did they form?

Solution:-

T. NO. of students	= 1240	155
No. of students in a group	= 8	8) 1240
No. of teams	= $1240 \div 8$	-8 ↓
	= <u>155 teams</u>	44
		-40 ↓
		40
		-40
		<u>00</u>

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SELF PRACTICE - G.K.

Solve:-

1. Sunny distributed 38 chocolates among his friends. How many chocolates did each friend get? How many chocolates were left with sunny?

Solution:-

$$\begin{array}{r} 06 \\ 6 \overline{) 38} \\ \underline{- 36} \\ 02 \end{array}$$

Total no. of chocolates = 38

No. of friends = 6

No. of chocolates each friend get = $38 \div 6 = 6$

No. of chocolates left with sunny = 2

2. Ravi's sister gave him ₹ 50. He went to buy ice-cream. How many ice-creams can he buy if one ice-cream costs ₹ 7? How much money is left with him?

Solution:-

$$\begin{array}{r} 07 \\ 7 \overline{) 50} \\ \underline{49} \\ 01 \end{array}$$

Ravi's sister gave rupees = ₹ 50

Cost of one ice-cream = ₹ 7

No. of ice-cream can he buy = $50 \div 7 = 7$

Rupees left with him = ₹ 1