

c) $k + k + 2 + 2n + 3n - 4$

$6 + 6 + 2 + (2 \times 5) + (3 \times 5) - 4$

$6 + 8 + 10 + 15 - 4$

$14 + 25 - 4$

$39 - 4$

35

23. a)
$$\begin{array}{r} 9 : 10\text{am} \\ - 45 \\ \hline 8 : 25 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ + 10 \\ \hline 70 \\ - 45 \\ \hline 25 \end{array}$$

= 8: 25am

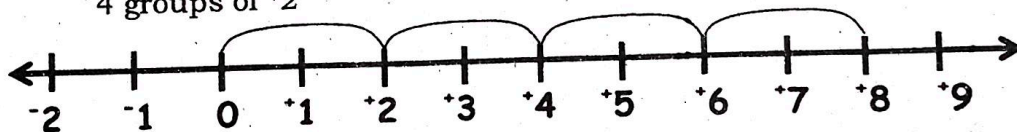
b) 07 20hrs

$$\begin{array}{r} 00\ 00 \\ - \\ \hline 7 : 20\text{am} \end{array}$$

c) $D = S \times T$
 $D = 120 \times \frac{1}{3}$
 $D = 40\text{km}$

24. a) 4×2 on the number line

4 groups of +2



b) $20 \geq 3p + 5 \geq 11$
 $20 - 5 \geq 3p + 5 - 5 \geq 11 - 5$ | $P = \{2, 3, 4, 5\}$
 $15 \geq 3p \geq 6$
 $5 \geq p \geq 2$

25. a) $94 = 90 + 4$
 $= \text{XC} \text{ IV}$
 $= \underline{\underline{\text{XCIV}}}$

b) 8529.736
 Tenth = $\frac{1}{10}$
 $2 \times 10 = 20$
 Product = $20 \times \frac{1}{10} = 2$

26.

Item	Quantity	Unit cost	Amount
Sugar	1 $\frac{1}{2}$ kg	Sh. 4,000	Sh. 6,000
Milk	$\frac{1}{4}$ litre	Sh. 2,000	Sh. 500
Meat	3kg	Sh. 15,000	Sh. 45,000
	750g	Sh. 4,000	Sh. 3,000
Total			Sh. 54,500