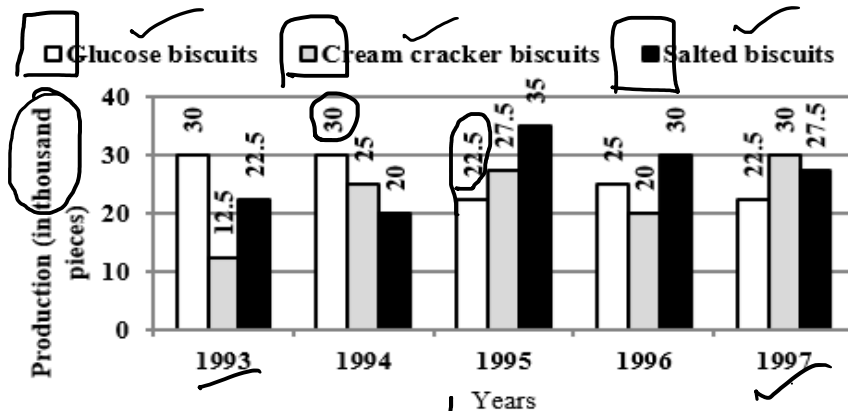




Data Interpretation



Directions: The bar diagram given below shows the production (in the unit of thousand pieces) of three types of biscuits by a company in the five consecutive years. Study the diagram and answer the following questions.



The percentage drop in the number of glucose biscuits manufactured from 1994 to 1995 is:

- a) 10% b) 15% c) 20%
✓ d) 25% e) None

$$1994 \rightarrow 30000 \rightarrow 30 \text{ Thous}$$

$$1995 \rightarrow 22500 \rightarrow 22.5 \text{ "}$$

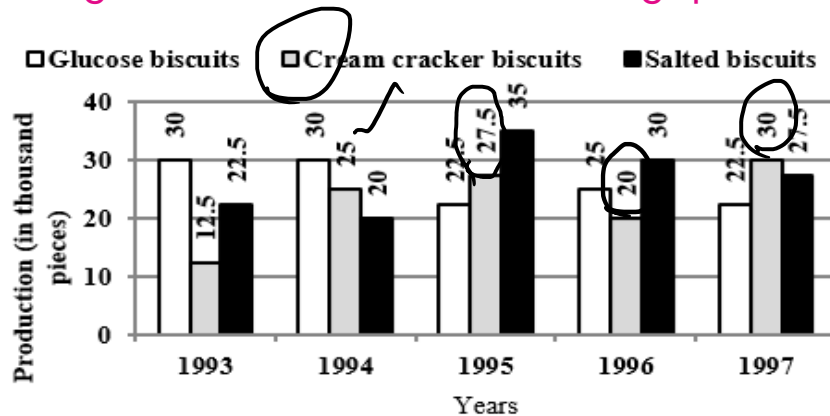
$$\begin{aligned} \% \text{ decrease} &= \frac{\text{Diff.}}{\text{High Value}} \times 100\% \\ &= \frac{30 - 22.5}{30} \times 100 = \frac{7.5}{30} \times 100 \\ &= \frac{75}{300} \times 100\% = \boxed{25\%} \downarrow \end{aligned}$$



Data Interpretation



Directions: The bar diagram given below shows the production (in the unit of thousand pieces) of three types of biscuits by a company in the five consecutive years. Study the diagram and answer the following questions.



The difference (in the unit of thousand pieces) between the total number of cream cracker biscuits manufactured in the years 1993, 1995 and 1997 and the total number of biscuits of same type in the years 1994 and 1996 is:

- a) 15 ☒ b) 25 c) 30
d) 20 e) None

$$\left(\begin{array}{l} \text{cream cracker} \\ 1993, 95, 97 \end{array} \right) - \left(\begin{array}{l} \text{cream cracker} \\ 1994, 96 \end{array} \right)$$

$$\begin{array}{r} 12.5 \\ 27.5 \\ 30 \\ \hline \end{array}$$

70 thousand

$$\begin{array}{r} 25 \\ 20 \\ + \\ \hline \end{array}$$

45 thousand

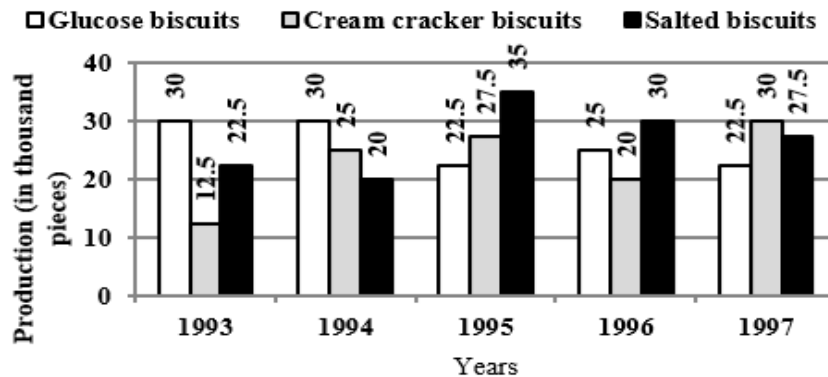
$$70 - 45 = \boxed{25} \text{ thousand}$$



Data Interpretation



Directions: The bar diagram given below shows the production (in the unit of thousand pieces) of three types of biscuits by a company in the five consecutive years. Study the diagram and answer the following questions.



Total production of all the three types of biscuits was the least in the year:

a) 1993

b) 1994

c) 1995

d) 1996

e) None

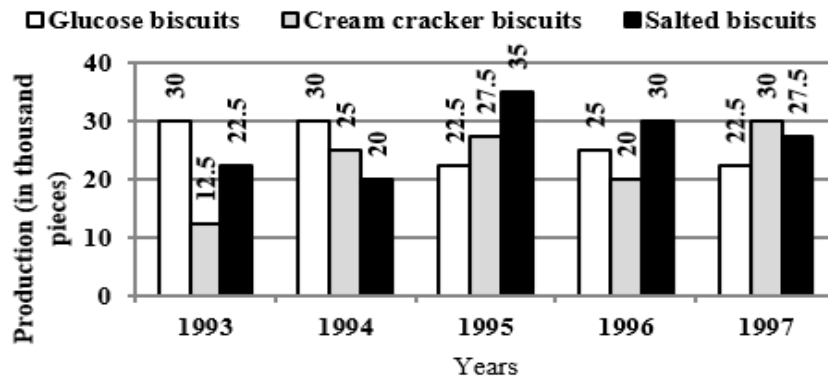
	1993	1994	1995	1996	1997
	↓	↓	↓	↓	↓
Glucose	30	30	22.5	25	22.5
Cream	12.5	25	27.5	20	30
Salt	22.5	20	35	30	27.5
	65	75	85	75	80
	↓		↓		
	Lowest		Highest		



Data Interpretation



Directions: The bar diagram given below shows the production (in the unit of thousand pieces) of three types of biscuits by a company in the five consecutive years. Study the diagram and answer the following questions.



Handwritten calculations for the total production in each year:

Year	Glucose biscuits	Cream cracker biscuits	Salted biscuits	Total
1993	30	12.5	22.5	65
1994	30	25	20	75
1995	22.5	27.5	35	85
1996	25	20	30	75
1997	22.5	30	27.5	80

The production of all the three types of biscuits was **maximum** in the year:

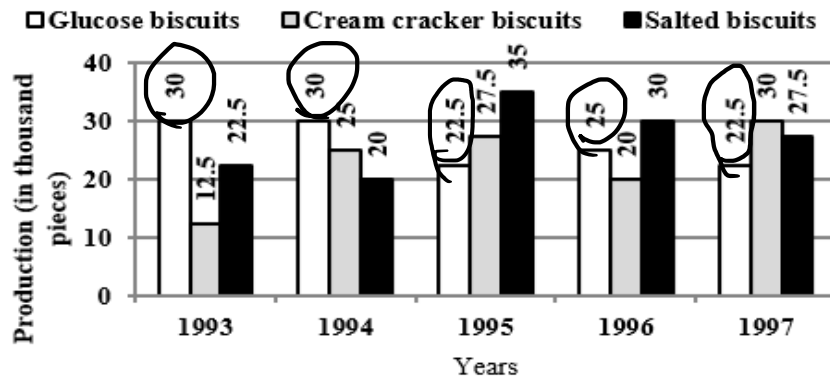
- a) 1993
- b) 1994
- ☒ c) 1995
- d) 1996
- e) None



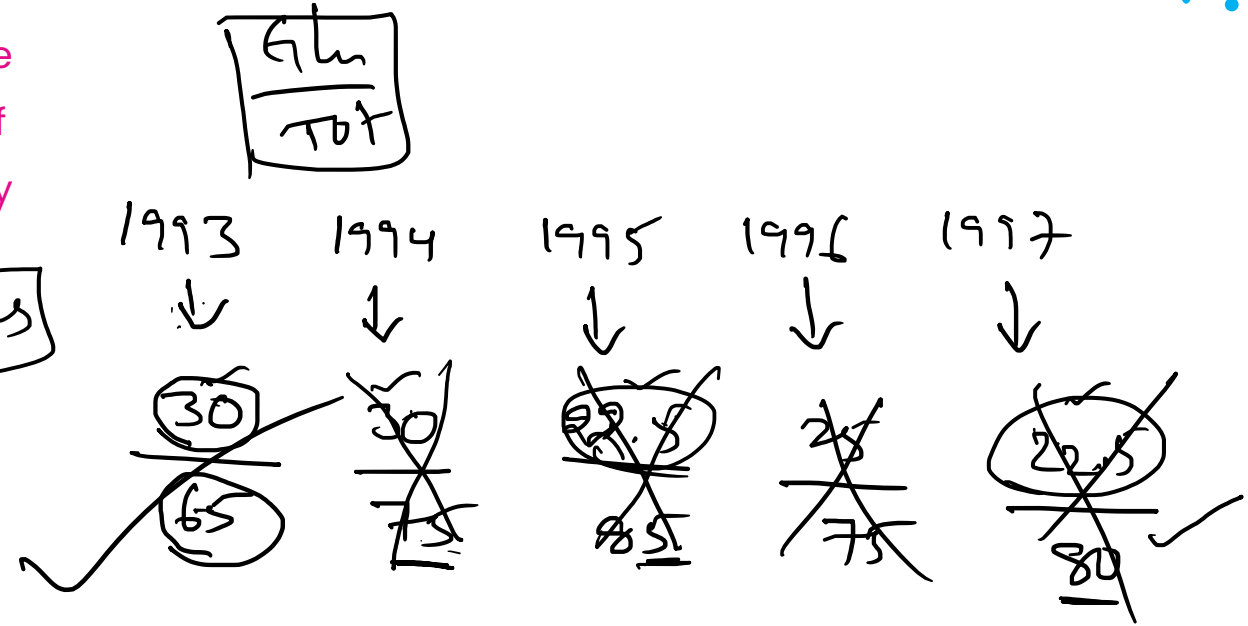
Data Interpretation



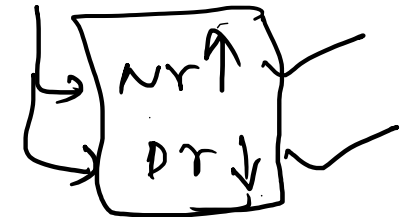
Directions: The bar diagram given below shows the production (in the unit of thousand pieces) of three types of biscuits by a company in the five consecutive years. Study the diagram and answer the following questions.



5 sec



Maximum



The ratio of production of glucose biscuits and total production of biscuits in that year was maximum in:

- a) 1994 b) 1993 c) 1996
d) 1997 e) None