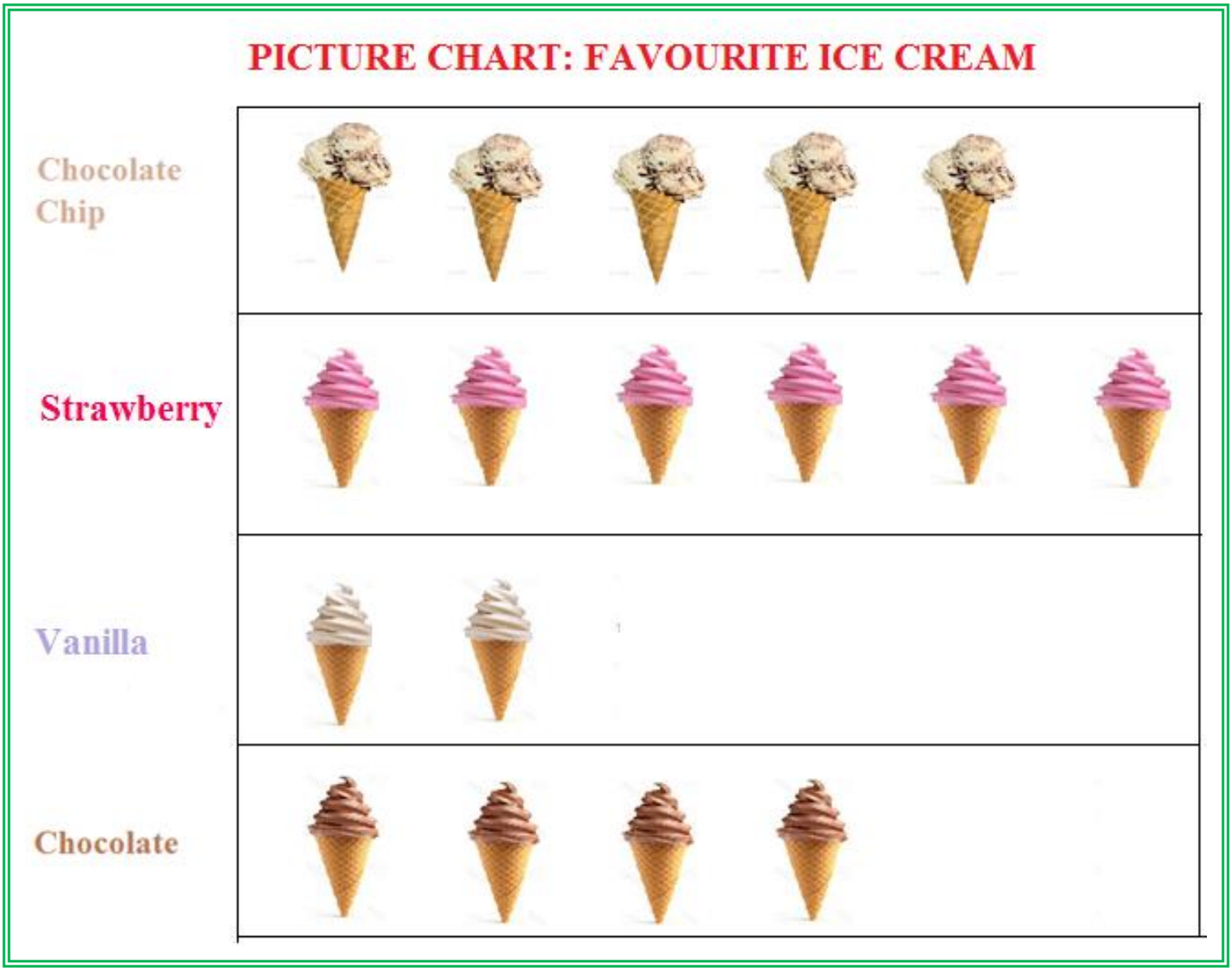
INFANT 2 TERM 3
STRAND : STATISTICS
TOPIC : Picture Charts and Pictographs
KEY POINTS : Collect, display and analyse data to solve real-world problems, Demonstrate an understanding about the features of graphs, make decisions based on data.

The picture chart shows the flavours of ice cream sold to students in a class, by the school cafeteria.



1. **Using the picture chart above, answer the following questions by filling in the blanks with a number:**

   a) How many students students like chocolate ice cream? _____

   b) How many students like vanilla ice cream? _____

   c) How many students like strawberry ice cream? _____

   d) How many students like chocolate chip ice cream? _____

   e) How many different flavours of ice cream are being sold? _____

   f) How many students are there in the class? ____

2. a) How many more students like chocolate chip than vanilla? _____

b) How many fewer students like chocolate than strawberry? _____

3. Answer the following questions by filling in the blanks

   a) _____ flavor is the least liked ice cream.

   b) _____ flavor is the most liked ice cream.

4. **If you were the owner of this cafeteria, what flavor of ice cream would you buy the most? Give a reason for your answer.**

5. Which two (2) flavours of ice cream should we have at our class party? Give a reason for your answer.

ANSWERS
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1.

a) 4 students like chocolate ice cream.

b) 2 students like vanilla ice cream.

c) 6 students like strawberry ice cream.

d) 5 students like Chocolate Chip ice cream.

e) 4 different flavours of ice cream are being sold

f) f) There are 17 students in the class.

2.

a) 3 more students like chocolate chip than vanilla

b) 2 less students like chocolate than strawberry

3.

a) Vanilla is the least liked ice cream.

b) Strawberry is the most liked ice cream.

4. Strawberry, because it is the most liked flavor and would sell the most.
(Note: students can give varying answers but with justification)

5. Chocolate chip and strawberry because most of the students like these flavours.