







EXERCISE 17 (20)

1 The table below represents the favourite fast foods of children. Read carefully and answer the questions given below.

Pizza	IIII
Burger	IIII III
Sandwich	IIII
Noodles	IIII I
Pasta	II



- (a) Which food is the most popular among the students? Burger
- (b) Which is the least popular food among the students? Pasta
- (c) How many children are represented in the table altogether? 25
- (d) Number of children who like noodles is 6.
- (e) How many children like pizza and burger? 13
- (f) How many children like sandwich and pasta? 6
- (g) Number of children who like noodles and pizza is 11.



2 The following pictograph shows the weekly sale of shakes and juices at a juice corner. Read and answer the questions carefully.

Mixed fruit juice	
Orange juice	
Pineapple juice	
Chocolate shake	
Strawberry shake	
Banana shake	


[Each glass represents 20 glasses of juice and shake.]

- (a) What is the weekly sale of shakes at the juice corner ? 320
- (b) Which juice or shake is the most popular ? chocolate shake
- (c) What is the total sale of mixed fruit juice and orange juice together ? 260
- (d) Which juice or shake is the least popular ? Strawberry shake
- (e) How many glasses of banana shake are sold in a week ? 100
- (f) What number of glasses of strawberry shake are sold in a week ? 60
- (g) How many glasses of chocolate shake and pineapple juice are sold ? 240
- (h) What is the sale of pineapple juice ? 80

Guitar	
Piano	
Flute	
Tabla	
Harmonium	

Scale :  = 500 children ;  = 250 children

- a) How many students are there in the music school ? 8250
- b) How many children like to play guitar ? 2750
- c) What is the number of students who love to play harmonium ? 1500
- d) Which instrument is the most popular ? Guitar
- e) Which instrument is the least popular ? Flute
- f) How many children like to play flute and tabla ? 2000
- g) What is the number of children who love to play piano and harmonium ? 3500
- h) How many children love to play guitar and flute ? 3500

Each  represents 50 students.

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|---|----------------|
| (a) How many students love to play a game ? | <u>800</u> |
| (b) How many students love to play chess ? | <u>50</u> |
| (c) Which game is the most popular among children ? | <u>cricket</u> |
| (d) Which game is the least popular among children ? | <u>chess</u> |
| (e) How many students play carrom and chess ? | <u>150</u> |
| (f) How many students love to play badminton ? | <u>200</u> |
| (g) How many students love to play basketball and badminton ? | <u>350</u> |
| (h) How many children play cricket ? | 300 |