

If you are not sure, you can refer to Student's Book page 163.

Activity Book p. 115

I The ages of all the teachers at a school is recorded as follows.

25	35	29	37	39	39	29	34
45	27	44	38	42	32	48	36
38	46	43	29	37	45	26	37
49	35	38	46	40	41	33	44

a Complete the grouped frequency table.

Age group	Tally marks	Frequency
25-29	/	6
30-34	///	3
35-39	/	11
40-44	/	6
45-49	/	6

b What is the most common age group of teachers? 35-39 years old

c How many teachers are in the 40 to 44 years age group? 6

d Three teachers are in the 30 to 34 years age group.

e How many teachers are there in the school? 32

Activity Book p. 116

2 The table below shows the time it takes 50 students to get to school.

a Complete the table.

Time (min)	Tally marks	Frequency
0 to 10		18
11 to 19	/	11
20 to 29		9
30 to 39		8
40 to 49		4

b How many students take 40 to 49 minutes to get to school? 4

c How many students take less than 11 minutes to get to school? 18

3 Peter owns a bicycle shop. He records the number of bicycles he sells each day for the month of February.

Activity Book p. 117

February 2021						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 15	2 18	3 11	4 19	5 13	6 25	
7 23	8 17	9 12	10 16	11 10	12 12	13 29
14 26	15 7	16 14	17 8	18 8	19 10	20 27
21 20	22 10	23 15	24 7	25 22	26 9	27 24
28 19						

a Complete the grouped frequency table.

Number of bicycles sold	Tally marks	Frequency
5 to 9		5
10 to 14		8
15 to 19		7
20 to 24		4
25 to 29		4

b How many days did Peter sell more than 19 bicycles? 8

c How many days did he sell at most 24 bicycles? 24

$$5+8+7+4=24$$

$$7+4+4=15$$

d How many days did he sell at least 15 bicycles? 15

e What fraction of the month did Peter sell at least 15 bicycles? $\frac{15}{28}$

15
28