

Practice: Skills

Frequency Tables HW #1

Make a frequency table of each set of data.

1.	Students' Choices of Toothpaste					
	R	S	R	W	T	
	T	T	R	T	W	
	R	W	T	S	T	
	R	W	\overline{W}	T	T	

R = regular, W = whitening,

T = tartar control, S = sensitive

2.	A	ges c	of Stu	ıden	ts	
	in a Class					
	11	10	11	.12	12	
	13	11	10	12	10	
	11	11	12	11	13	

- 3. Use your frequency table from Exercise 1. Which type of toothpaste is preferred by more students than any other type?
- 4. Use your frequency table from Exercise 2. Which age is least common among the students in the class?

ALBUMS For Exercises 5-7, use the data at the right. It shows the number of albums, sold to the nearest million, of the top-selling albums of all time.

5. Make a frequency table of the data. Use the intervals 14–16, 17–19, 20–22, 23–25, and 26–28.

Albums Sold (millions)	Tally	Frequency
14–16 .	,	
17–19	•	
20–22		
23-25		
26-28	*	

Number of Albums Sold (millions)					
26	19	18	16	21	
16	16	27	15	14	
22	17	15	19	16	
16	15:	14	23	15	
18	15	16	15	15	

- 6. How many albums sold more than 25 million copies?
- 7. How many albums sold less than 20 million copies?