

Name :

Convert the given measures to new units.

1. 3,072 c = _____ gal 2. 1,792 c = _____ gal

3. 26 yd = _____ ft 4. 19 t = _____ oz

5. 42 lb = _____ oz 6. 1,760 yd = _____ mi

7. 90 qt = _____ pt 8. 153 gal = _____ fl oz

9. 35 t = _____ oz 10. 11 mi = _____ yd

11. 1,667 mL = _____ L 12. 18,924 g = _____ kg

13. 39,523 g = _____ kg 14. 39,917 mm = _____ cm

15. 28,737 mL = _____ L 16. 3,234 mm = _____ cm

17. 18,941 g = _____ kg 18. 21,251 mm = _____ cm

19. 5,786 mL = _____ L 20. 38,464 mL = _____ L

Metric / Customary Conversions ;
Graph Test Review



Determine which graph goes with which table.

Answers

1)

Color	People
blue	4,000
green	8,000
orange	9,000
yellow	7,000
red	1,000

2)

Color	People
blue	9,000
green	8,000
orange	4,000
yellow	7,000
red	1,000

3)

Color	People
blue	8,000
green	4,000
orange	1,000
yellow	7,000
red	9,000

4)

Color	People
blue	1,000
green	4,000
orange	8,000
yellow	7,000
red	9,000

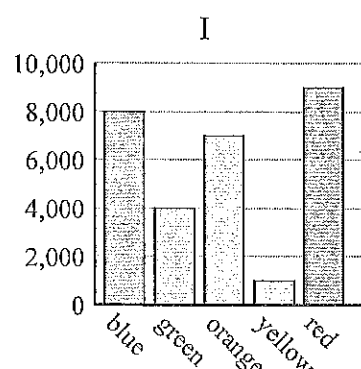
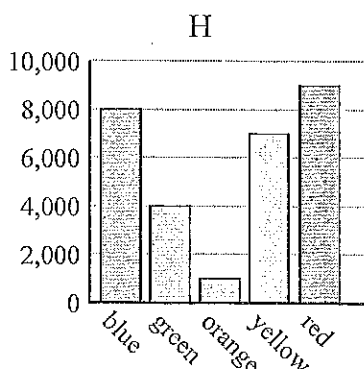
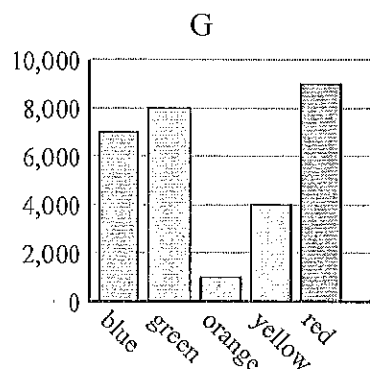
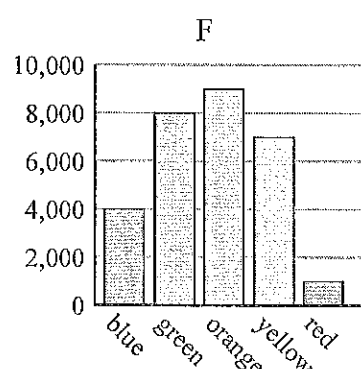
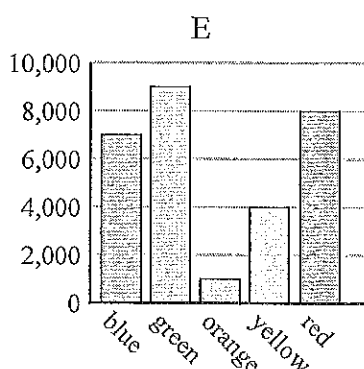
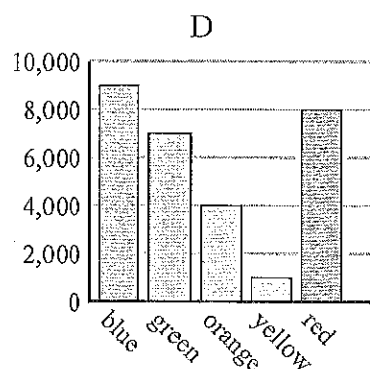
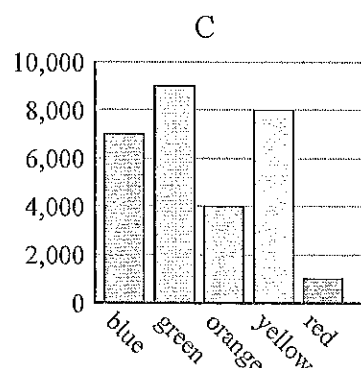
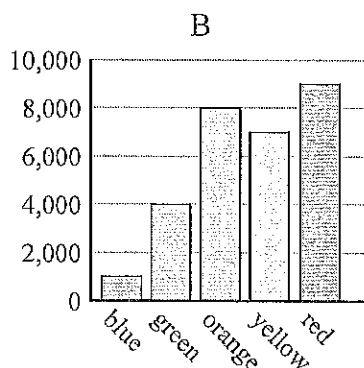
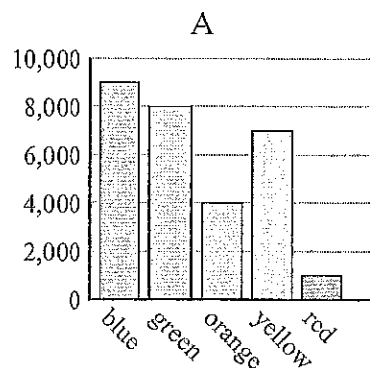
5)

Color	People
blue	7,000
green	9,000
orange	4,000
yellow	8,000
red	1,000

6)

Color	People
blue	7,000
green	9,000
orange	1,000
yellow	4,000
red	8,000

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



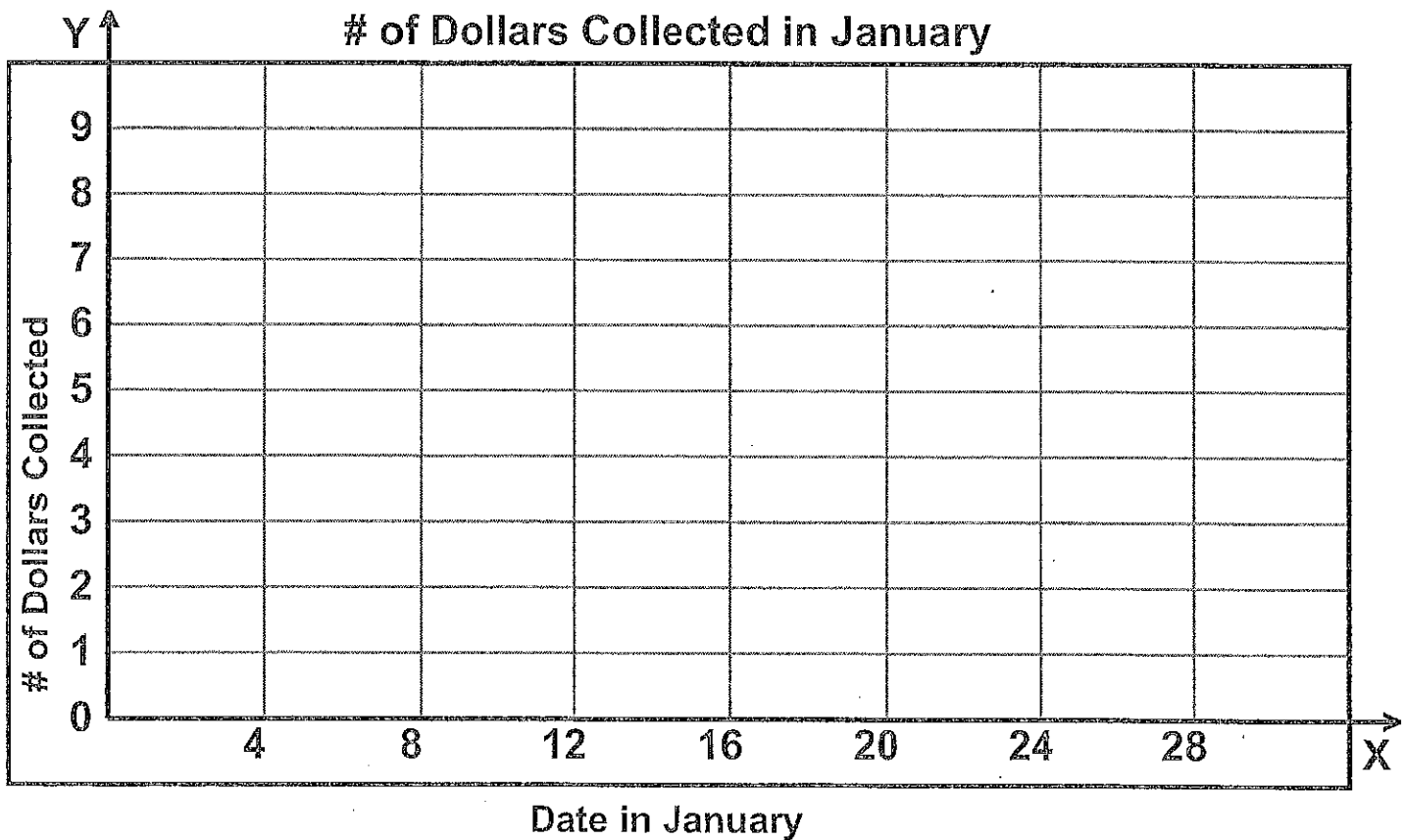
Name : _____ Score : _____

Teacher : _____ Date : _____

Single Line Graphing

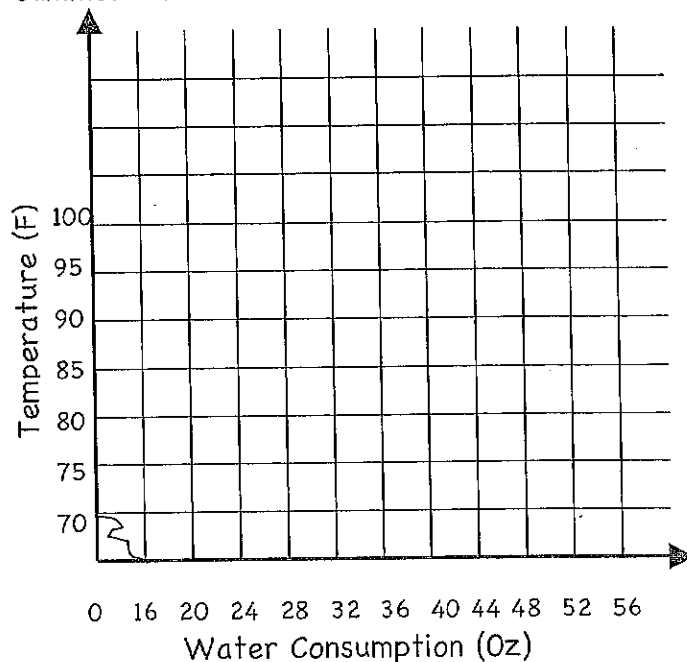
Graph the given information as a line graph.

Date in January	# Of Quarters Collected
4	16
8	12
12	24
16	12
20	16
24	20
28	32

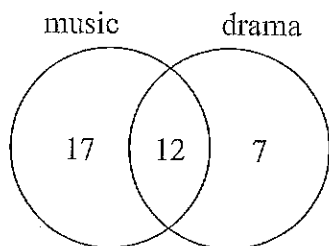


8. Assume that during a three-hour period spent outside, a person recorded the temperature and their water consumption. The experiment was conducted on 7 randomly selected days during the summer. The data is shown in the table below.

Day	Temperature (F)	Water Consumption (oz)
1	99	48
2	85	27
3	97	48
4	75	16
5	92	32
6	85	25
7	83	20

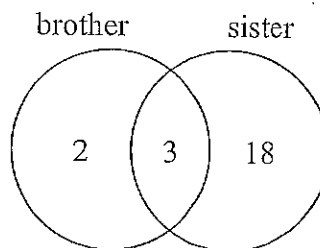


5) The diagram below shows the classes students are taking.



How many students are taking music?

6) The diagram below shows the gender of students siblings.



How many students had a brother?

18. Jill must make up two quizzes after school. She finishes the first one in 22 min 45 sec, and finishes the second one in 17 min 39 sec. How long did it take her to finish both quizzes?