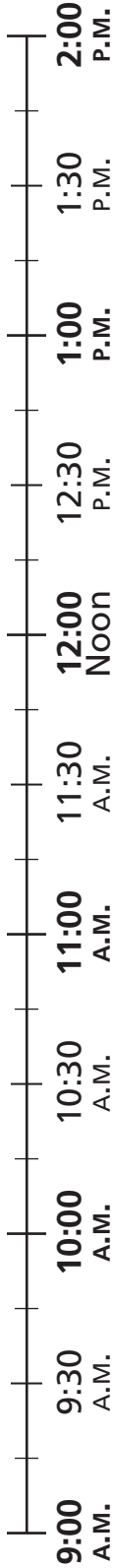
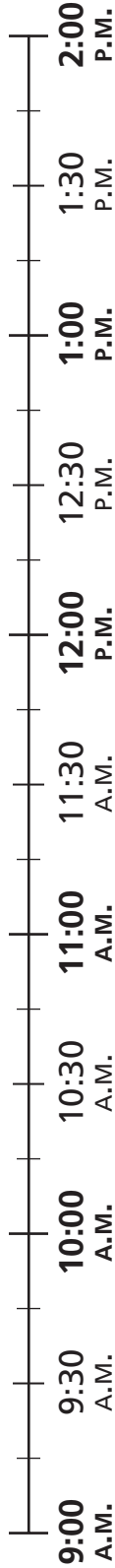


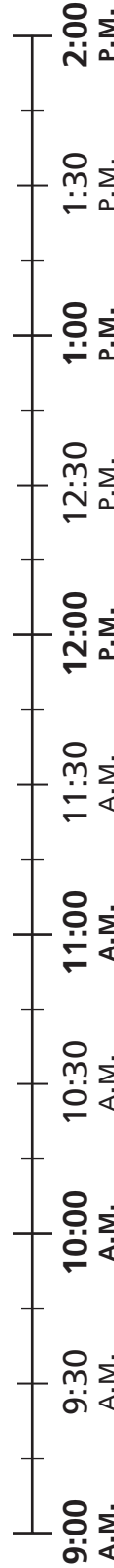
Timelines



Your time: _____ Your classmate's time: _____ Difference between the times: _____

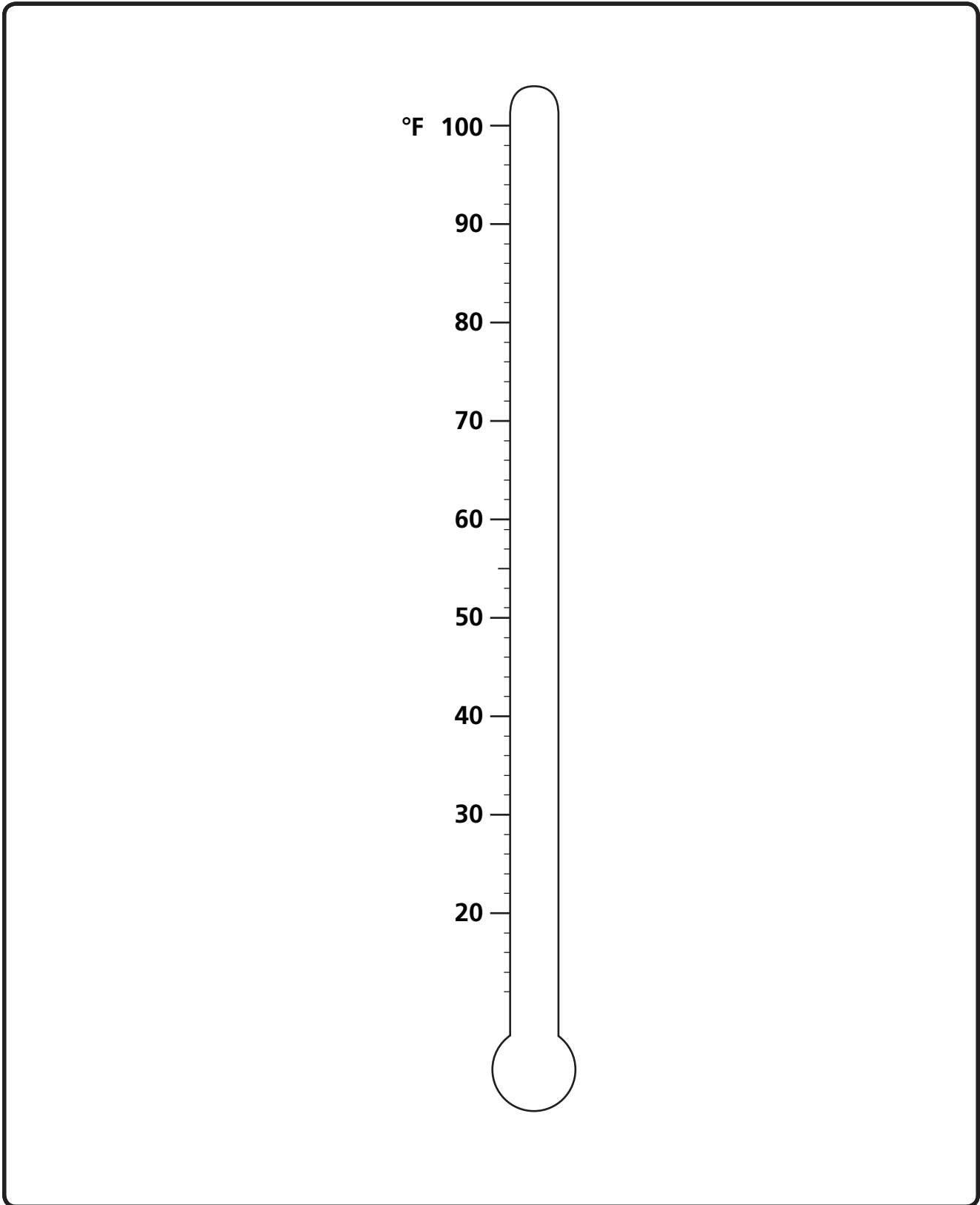


Your time: _____ Your classmate's time: _____ Difference between the times: _____

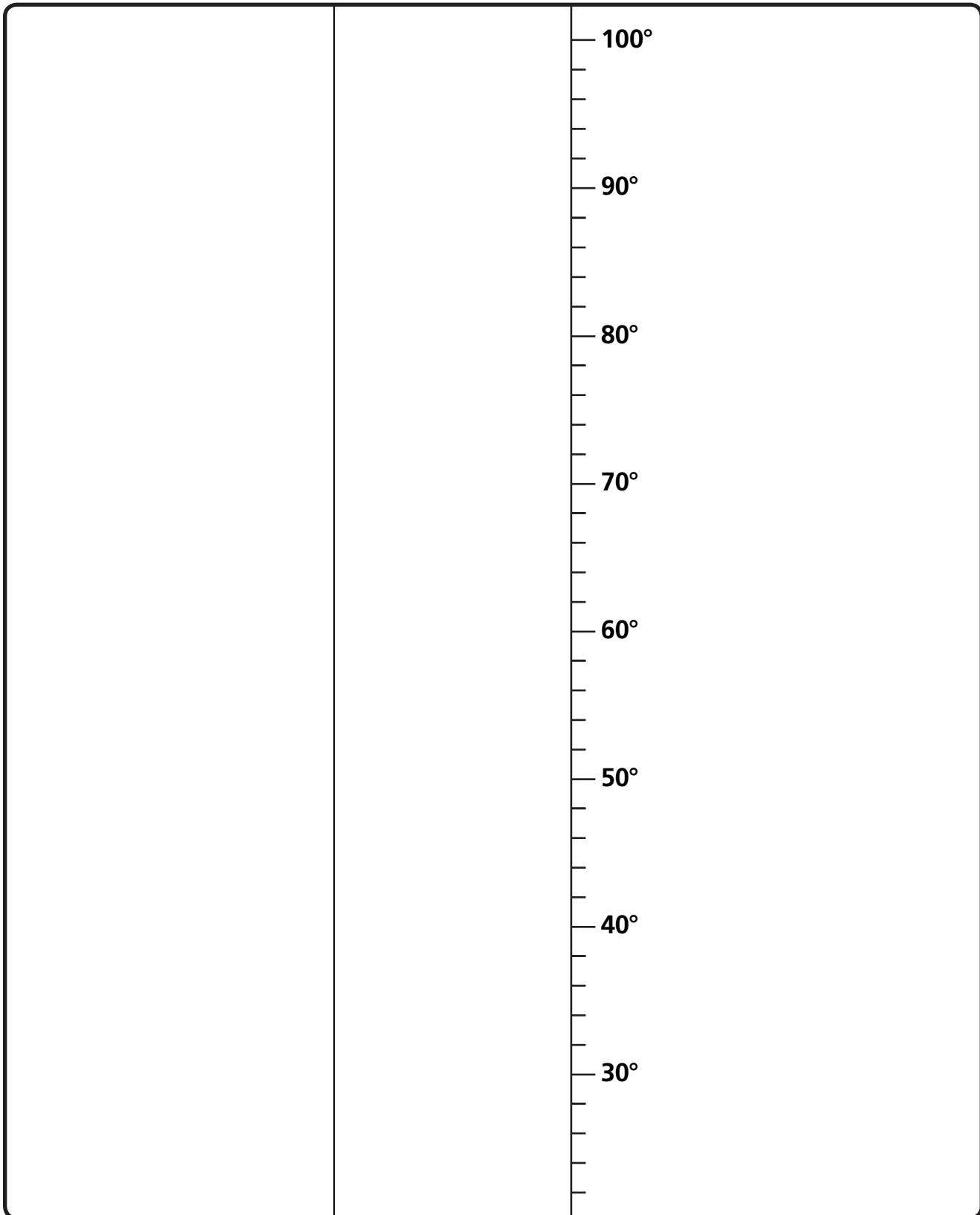


Your time: _____ Your classmate's time: _____ Difference between the times: _____

Blank Thermometer



The Target Temperatures Game



Target Temperature



32°F

(the temperature when water freezes)

98°F

(about the temperature inside our bodies)

72°F

(room temperature)

100°F

(a body temperature that indicates a fever)

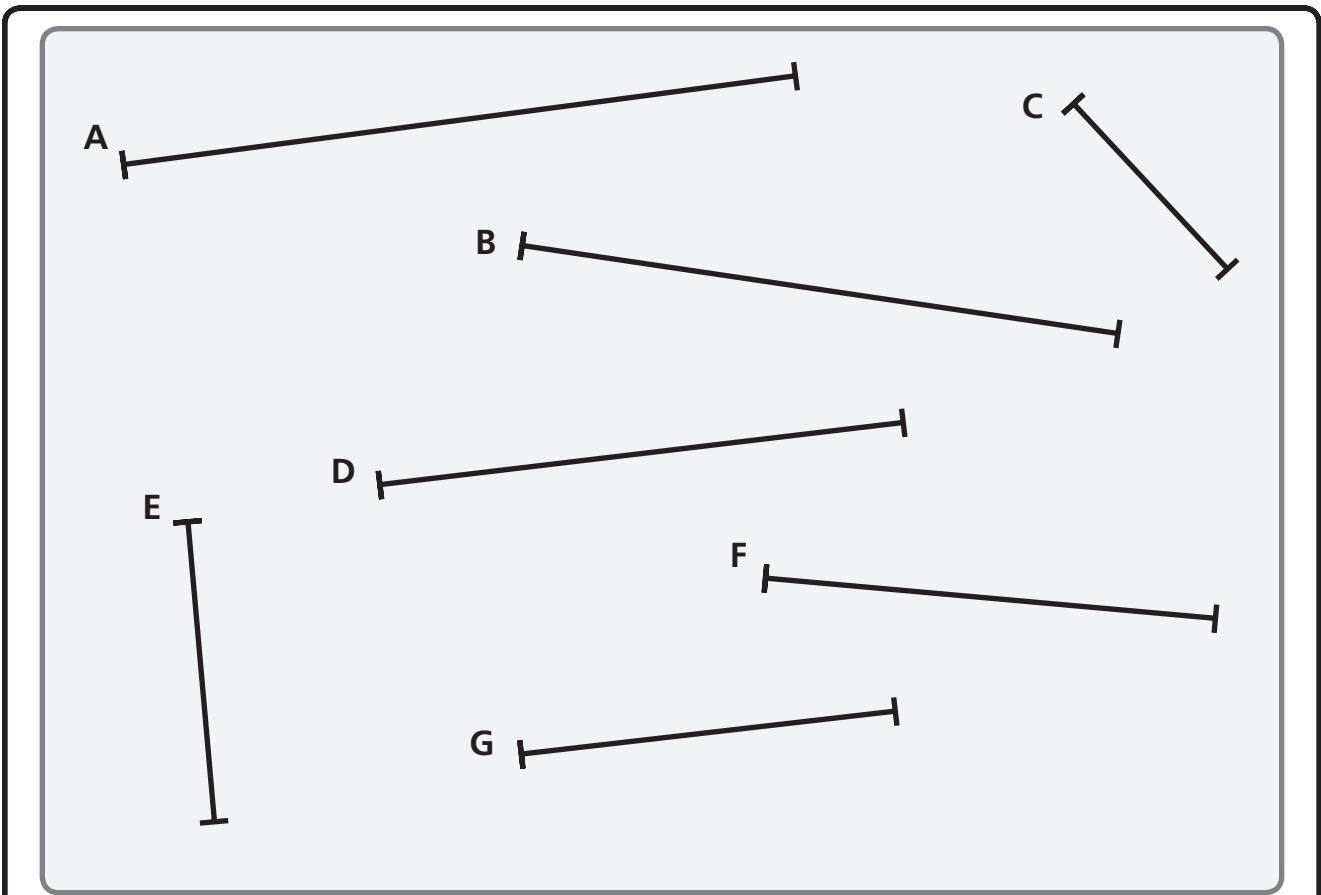
31°F

(about the temperature when skim milk freezes)

28°F

(about the temperature when sea water freezes)

Measuring Lines

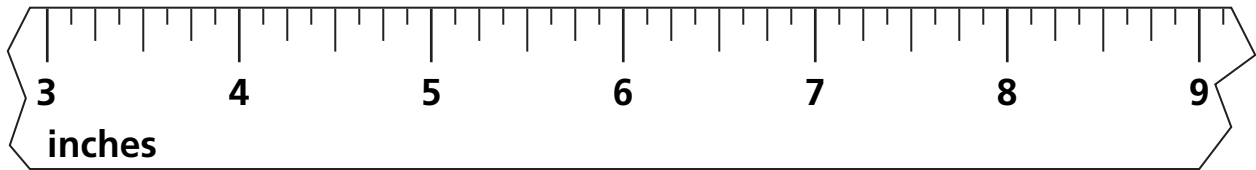
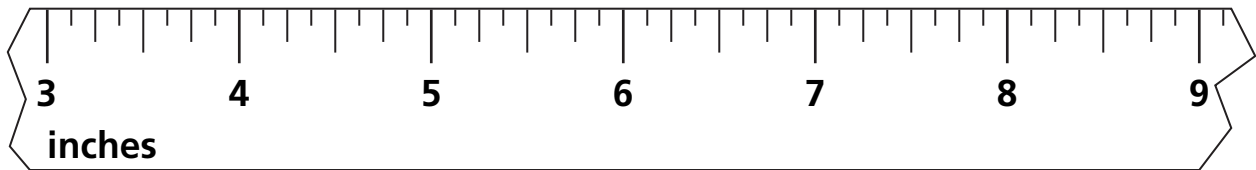
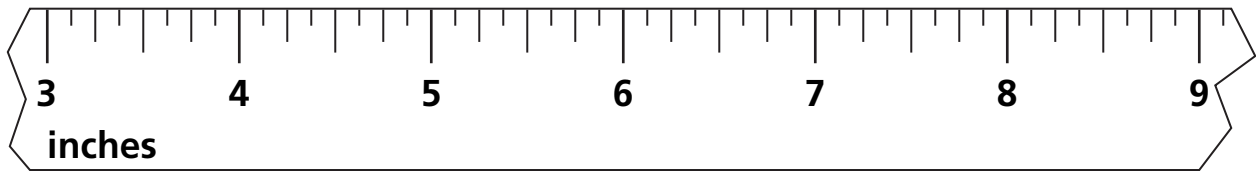
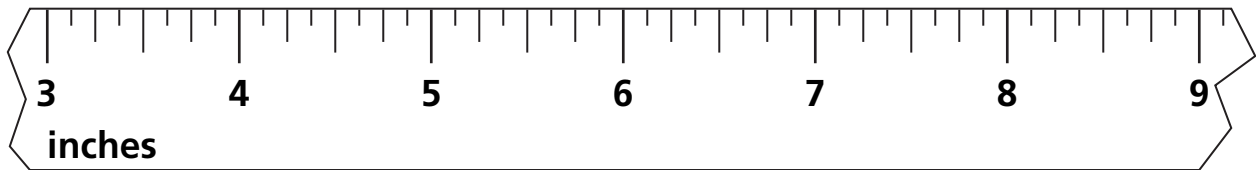
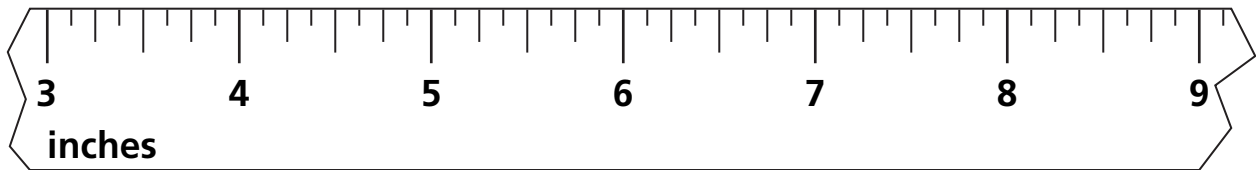
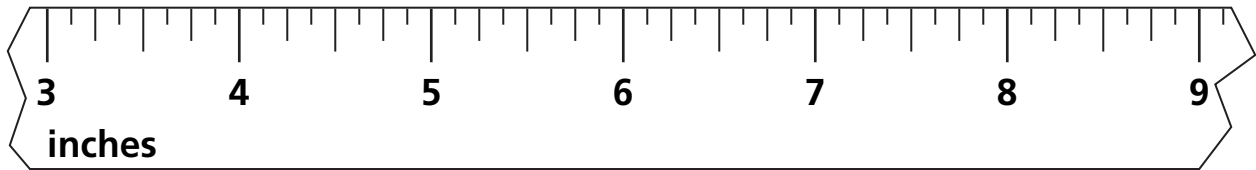


1 Which line is the longest? How do you know? _____

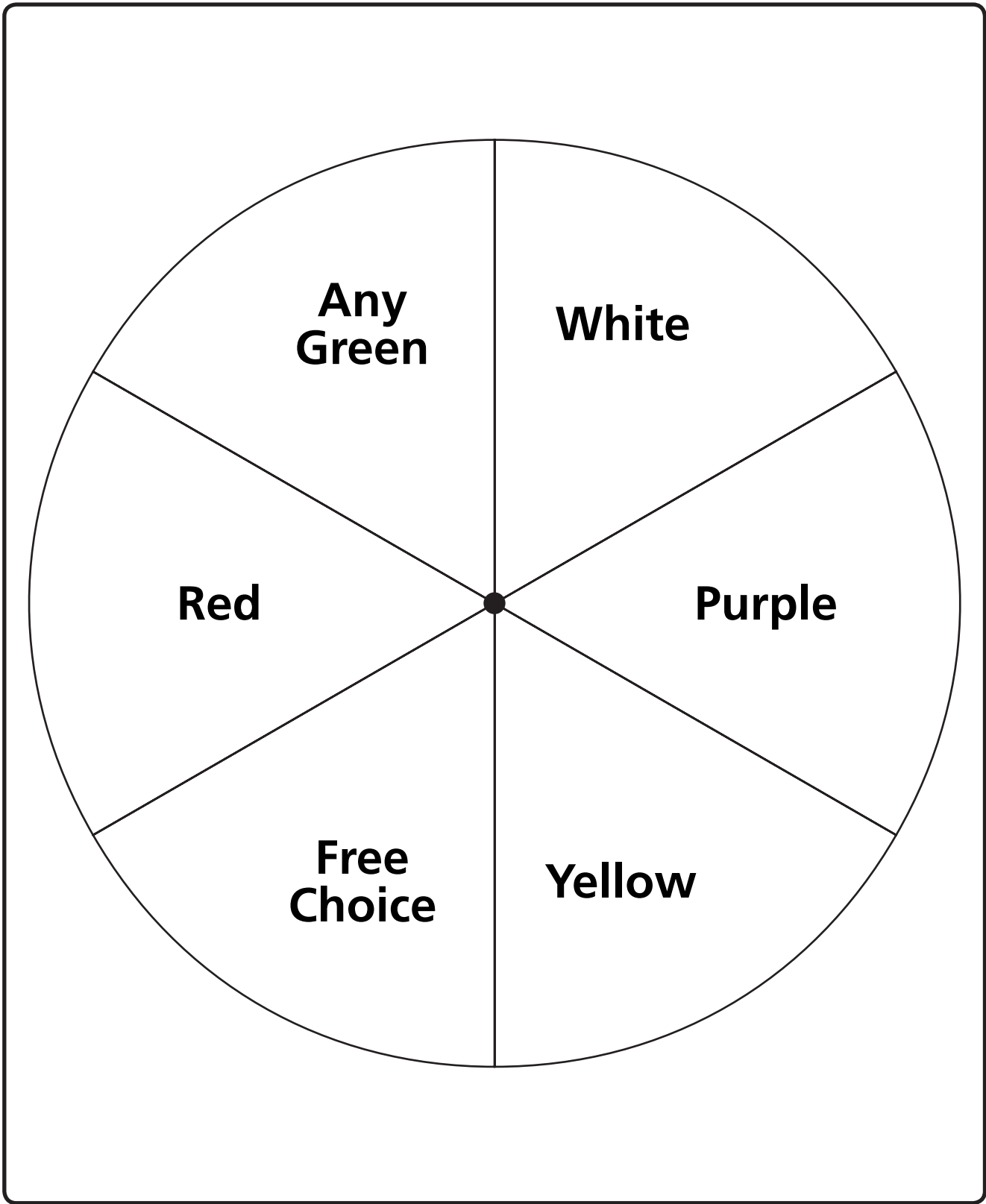
2 Which line is the shortest? How do you know? _____

3 List the lines in order from shortest to longest.

Broken Rulers



Spinner



Comparing Units of Capacity

1

	A	B	C	D	E	F	G	H	I
Pints	0	1	2	3		32	64		130
Cups		2			60			130	

2

	A	B	C	D	E	F	G	H	I
Quarts	2		3	4	8		16	32	
Cups	8	4				36			256

3

	A	B	C	D	E	F	G	H	I
Cups	1	2		4	5	6		128	129
Pints		1	$1\frac{1}{2}$				$3\frac{1}{2}$		

4

	A	B	C	D	E	F
Milliliters	1,000	2,000				13,000
Liters	1	2	3	5	8	

Solving Problems

Refer to the tables on comparing units of capacity to answer these questions.

- 1 How many pint containers could you fill with 6 cups?

- 2 Mark has 8 cups of water. To fill his fish bowl, he needs 3 quarts. Does he have enough water?

- 3 In a class with 12 students, each student has one cup of milk with lunch. The school cafeteria has 6 quarts of milk left. Is that enough?

- 4 The school cafeteria has 16 quarts of water. How many students can each get a pint of water before the cafeteria runs out?

- 5 As a treat, Mr. Rah brought 2 liters of lemonade for the class to share. How many milliliters will each of the 20 students in the class receive?
