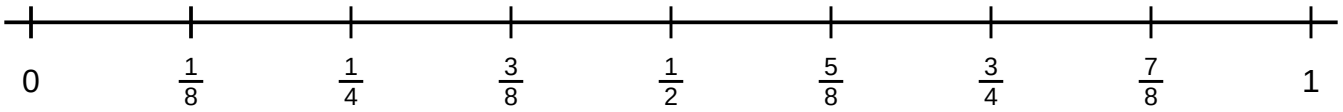
Name: _____

Fraction Line Plots

Make a line plot for each data set by drawing an X above each value. Then answer the questions.

A. Water in Science Beakers (liter)

Data: 3/8, 7/8, 1/2, 3/4, 1/8, 7/8, 1/8, 1/4, 3/4, 1/8



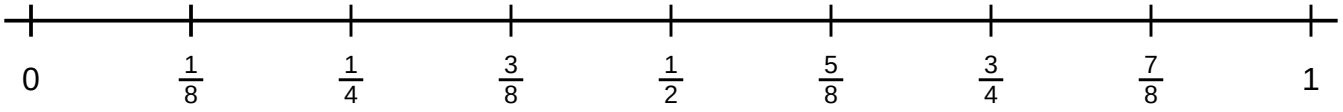
1) How many beakers have more than 1/2 liter? _____

2) What is the total of all the beakers with 1/8 liter? _____

3) If the total were shared equally among all 10 beakers, how much would each get? _____

B. Lengths of Ribbon Scraps (yard)

Data: 7/8, 3/4, 3/8, 5/8, 3/8, 1/2, 1/4, 3/8, 3/8, 3/4



1) How many ribbons have more than 1/2 yard? _____

2) What is the total of all the ribbons with 3/8 yard? _____

3) If the total were shared equally among all 10 ribbons, how much would each get? _____

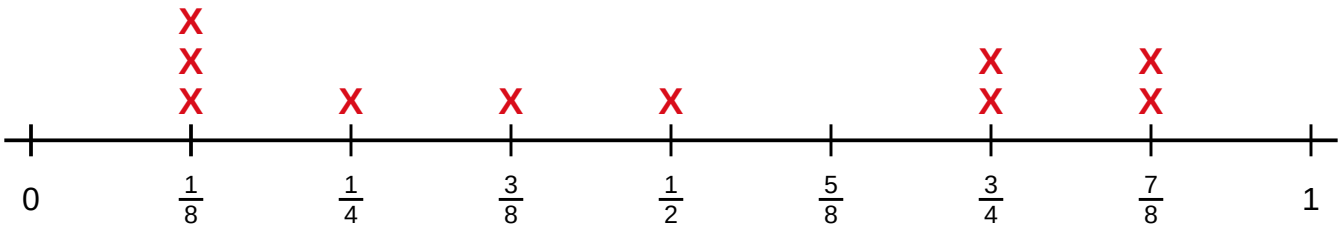
Name: **ANSWER KEY**

Fraction Line Plots

Make a line plot for each data set by drawing an X above each value. Then answer the questions.

A. Water in Science Beakers (liter)

Data: 3/8, 7/8, 1/2, 3/4, 1/8, 7/8, 1/8, 1/4, 3/4, 1/8



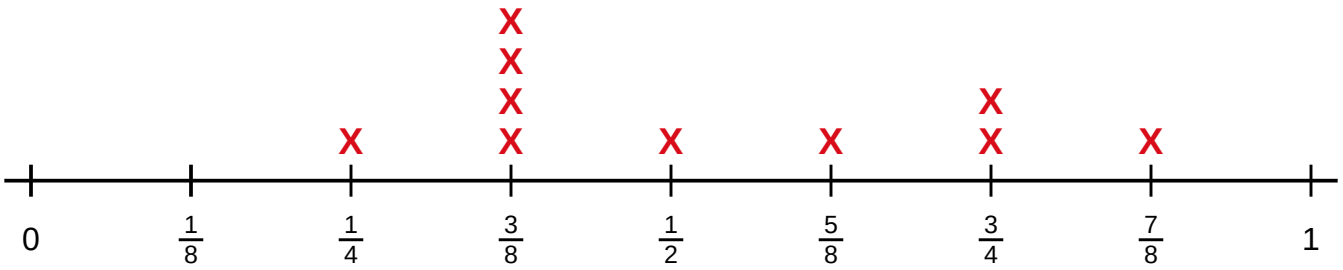
1) How many beakers have more than 1/2 liter? 4

2) What is the total of all the beakers with 1/8 liter? $\frac{3}{8}$ liter

3) If the total were shared equally among all 10 beakers, how much would each get? $\frac{19}{40}$ liter

B. Lengths of Ribbon Scraps (yard)

Data: 7/8, 3/4, 3/8, 5/8, 3/8, 1/2, 1/4, 3/8, 3/8, 3/4



1) How many ribbons have more than 1/2 yard? 4

2) What is the total of all the ribbons with 3/8 yard? $1\frac{1}{2}$ yards

3) If the total were shared equally among all 10 ribbons, how much would each get? $\frac{21}{40}$ yard