Creating Line Plots with Fractions (2,4,8) Name:

Create and label the line plot using the set of numbers provided.

1)

$3\frac{5}{8}$	$4\frac{6}{8}$	$4\frac{5}{8}$	$2\frac{7}{8}$	$3\frac{1}{8}$	$2\frac{2}{8}$	$2\frac{1}{8}$	$3\frac{7}{8}$
$3\frac{5}{8}$	$3\frac{5}{8}$	$4\frac{1}{8}$	$2\frac{6}{8}$	$2\frac{3}{8}$	$3\frac{2}{8}$	$3\frac{2}{8}$	3

2 3 4 5

2)

11	9	9	10	$9\frac{1}{2}$	$10\frac{1}{2}$	$10\frac{1}{2}$	$9\frac{1}{2}$
$11\frac{1}{2}$	$10\frac{1}{2}$	9	$9\frac{1}{2}$	10	10	$11\frac{1}{2}$	$11\frac{1}{2}$

9 10 11 12

3)

$3\frac{2}{4}$	3	$3\frac{3}{4}$	$4\frac{3}{4}$	4	$3\frac{2}{4}$	$4\frac{1}{4}$	$5\frac{2}{4}$
$3\frac{1}{4}$	$3\frac{1}{4}$	$4\frac{3}{4}$	$4\frac{1}{4}$	$3\frac{3}{4}$	3	5	$5\frac{2}{4}$

3 4 5 6

4)

7	$8\frac{1}{2}$	$9\frac{1}{2}$	7	9	8	$9\frac{1}{2}$	$9\frac{1}{2}$
$8\frac{1}{2}$	9	9	8	$8\frac{1}{2}$	8	$7\frac{1}{2}$	7

7 8 9 10

5)

$2\frac{2}{4}$	$3\frac{3}{4}$	$4\frac{3}{4}$	$2\frac{2}{4}$	$4\frac{3}{4}$	$4\frac{1}{4}$	$4\frac{2}{4}$	$4\frac{3}{4}$
$2\frac{3}{4}$	$4\frac{2}{4}$	3	$2\frac{2}{4}$	2	2	2	3

2 3 4 5

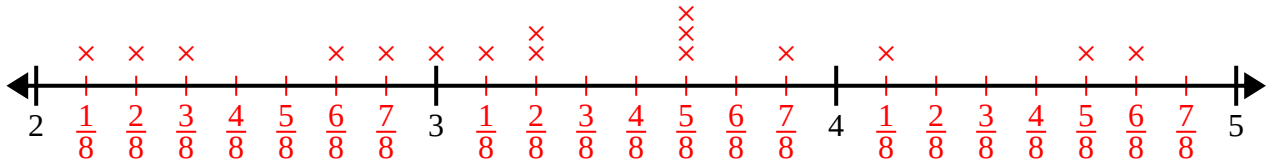
1-5	80	60	40	20	0

Create and label the line plot using the set of numbers provided.

1)

$3\frac{5}{8}$ $4\frac{6}{8}$ $4\frac{5}{8}$ $2\frac{7}{8}$ $3\frac{1}{8}$ $2\frac{2}{8}$ $2\frac{1}{8}$ $3\frac{7}{8}$

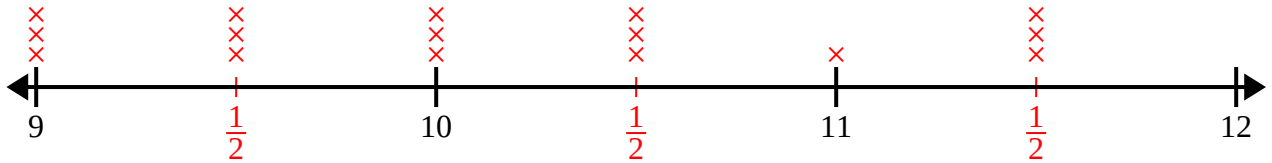
$3\frac{5}{8}$ $3\frac{5}{8}$ $4\frac{1}{8}$ $2\frac{6}{8}$ $2\frac{3}{8}$ $3\frac{2}{8}$ $3\frac{2}{8}$ 3



2)

11 9 9 10 $9\frac{1}{2}$ $10\frac{1}{2}$ $10\frac{1}{2}$ $9\frac{1}{2}$

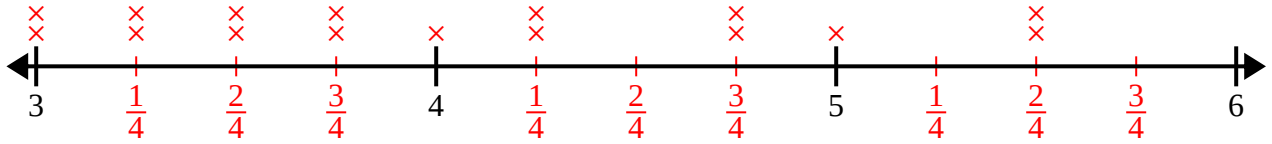
$11\frac{1}{2}$ $10\frac{1}{2}$ 9 $9\frac{1}{2}$ 10 10 $11\frac{1}{2}$ $11\frac{1}{2}$



3)

$3\frac{2}{4}$ 3 $3\frac{3}{4}$ $4\frac{3}{4}$ 4 $3\frac{2}{4}$ $4\frac{1}{4}$ $5\frac{2}{4}$

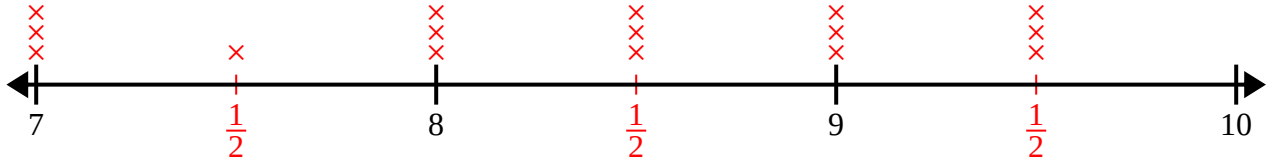
$3\frac{1}{4}$ $3\frac{1}{4}$ $4\frac{3}{4}$ $4\frac{1}{4}$ $3\frac{3}{4}$ 3 5 $5\frac{2}{4}$



4)

7 $8\frac{1}{2}$ $9\frac{1}{2}$ 7 9 8 $9\frac{1}{2}$ $9\frac{1}{2}$

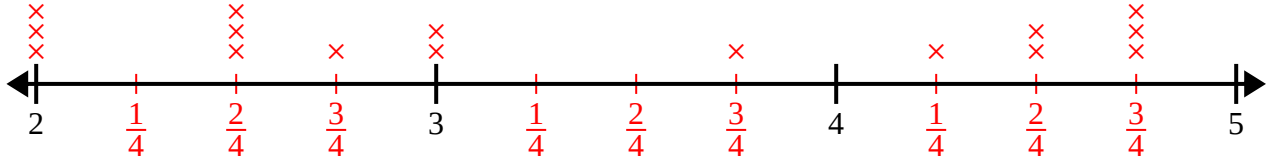
$8\frac{1}{2}$ 9 9 8 $8\frac{1}{2}$ 8 $7\frac{1}{2}$ 7



5)

$2\frac{2}{4}$ $3\frac{3}{4}$ $4\frac{3}{4}$ $2\frac{2}{4}$ $4\frac{3}{4}$ $4\frac{1}{4}$ $4\frac{2}{4}$ $4\frac{3}{4}$

$2\frac{3}{4}$ $4\frac{2}{4}$ 3 $2\frac{2}{4}$ 2 2 2 3



1-5	80	60	40	20	0