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

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

1)

$9\frac{1}{2}$	9	8	10	9	$10\frac{1}{2}$	$9\frac{1}{2}$	8
$10\frac{1}{2}$	$9\frac{1}{2}$	10	8	10	$8\frac{1}{2}$	$8\frac{1}{2}$	$8\frac{1}{2}$

8 9 10 11

2)

$6\frac{1}{2}$	$8\frac{1}{2}$	7	6	$8\frac{1}{2}$	8	$6\frac{1}{2}$	$8\frac{1}{2}$
7	$7\frac{1}{2}$	6	$6\frac{1}{2}$	8	8	6	7

6 7 8 9

3)

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

5 6 7 8

4)

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

5 6 7 8

5)

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

3 4 5 6

1-5	80	60	40	20	0

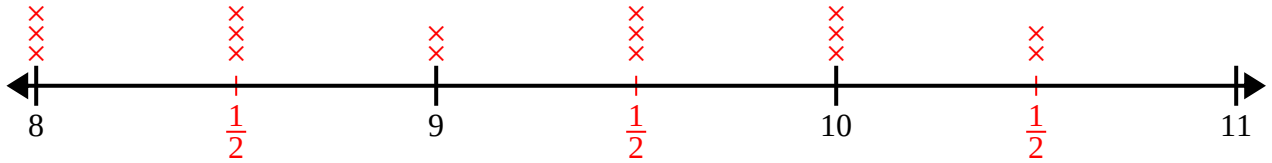
Creating Line Plots with Fractions (2,4,8) Name: **Answer Key**

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

1)

$9\frac{1}{2}$ 9 8 10 9 $10\frac{1}{2}$ $9\frac{1}{2}$ 8

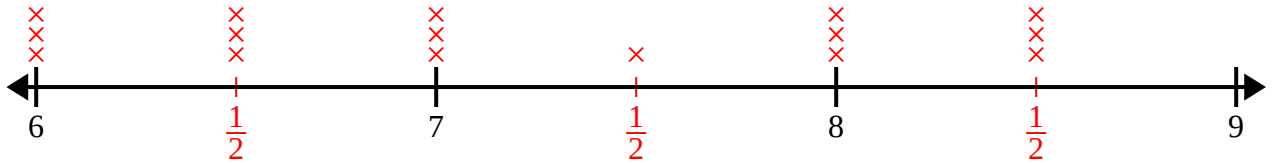
$10\frac{1}{2}$ $9\frac{1}{2}$ 10 8 10 $8\frac{1}{2}$ $8\frac{1}{2}$ $8\frac{1}{2}$



2)

$6\frac{1}{2}$ $8\frac{1}{2}$ 7 6 $8\frac{1}{2}$ 8 $6\frac{1}{2}$ $8\frac{1}{2}$

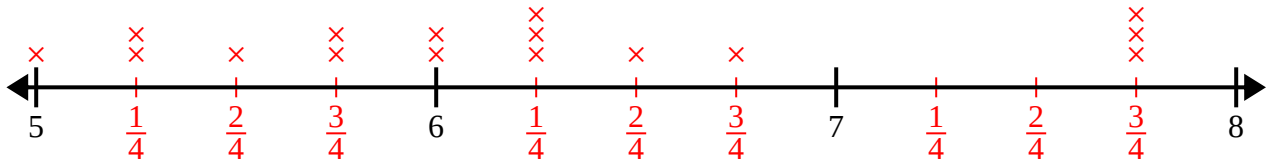
7 $7\frac{1}{2}$ 6 $6\frac{1}{2}$ 8 8 6 7



3)

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

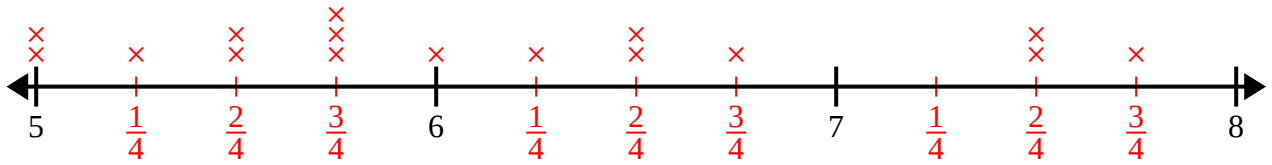
$6\frac{1}{4}$ $6\frac{1}{4}$ $5\frac{3}{4}$ $7\frac{3}{4}$ $6\frac{2}{4}$ 6 $5\frac{1}{4}$ $5\frac{1}{4}$



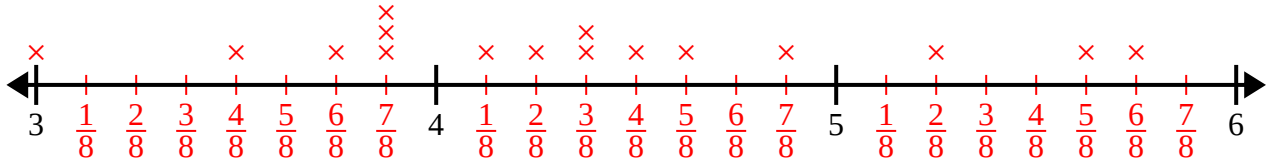
4)

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

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



5)

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

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