

Ordering decimal and fractions

Name: _____

Class: _____

Date: _____

1. The cost of one gallon of unleaded gasoline for four days last April is listed below.

Date:	Price per gallon:
Monday, April 21	\$2.069
Tuesday, April 22	\$2.0609
Wednesday, April 23	\$2.07
Thursday, April 24	\$2.071

Place the price per gallon in order from **least** to **greatest**.

2. The following graph shows the number of grams of protein in different three-ounce samples of chicken breast meat.

Chicken Sample:	Protein (in g):
1	27.179
2	27.2
3	27.21
4	27.205

Place the protein (in g) in order from **least** to **greatest**.

3. Four Olympic runners received times that were extremely close.

Runner 1:	15.27
Runner 2:	15.0027
Runner 3:	15.072
Runner 4:	15.2

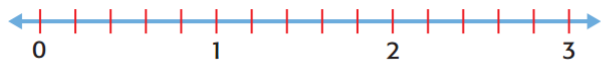
Place the time in order from **least** to **greatest**.

$$1\frac{2}{8}, 1\frac{3}{4}, 1\frac{2}{4}$$



4.

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



5.

Measurement Margie's frog leaped $1\frac{2}{3}$ feet. Sylvester's frog leaped $1\frac{6}{8}$ feet. Whose frog leaped farther? Explain.

6.

Measurement Order the number of inches the children grew from least to greatest.

Child	Gavin	Miki	Nakos
Growth (inches)	$2\frac{2}{10}$	$3\frac{1}{5}$	$2\frac{1}{2}$

7.

Measurement Kim weighed $5\frac{3}{4}$ pounds at birth. Her twin weighed $5\frac{3}{8}$ pounds. Did Kim or her twin weigh more at birth? Explain.

9.

Measurement Order the runners in the table from fastest to slowest.

Runner	Sara	Berkley	Jed
Time (min)	$10\frac{4}{5}$	$10\frac{3}{4}$	$10\frac{6}{10}$

10.