

1A Compare and order non-negative rational numbers

1. The science class recorded temperatures each day for a week. Which shows the temperatures ordered from least to greatest?

A 73.2°F , 74.5°F , 72.3°F , 73°F
B 74.5°F , 73.2°F , 73°F , 72.3°F
C 73.2°F , 72.3°F , 73°F , 74.5°F
D 72.3°F , 73°F , 73.2°F , 74.5°F

2. Pam has four pieces of wood. Which shows the pieces arranged from greatest to least?

A $2\frac{1}{5}$, $2\frac{1}{3}$, $2\frac{2}{3}$, $2\frac{1}{4}$
B $2\frac{1}{5}$, $2\frac{1}{4}$, $2\frac{1}{3}$, $2\frac{2}{3}$
C $2\frac{2}{3}$, $2\frac{1}{3}$, $2\frac{1}{4}$, $2\frac{1}{5}$
D $2\frac{1}{4}$, $2\frac{1}{3}$, $2\frac{2}{3}$, $2\frac{1}{5}$

3. Last six weeks, Justin earned the following test scores:

88.3% , 93.2% , 88.25% , 92%

Which lists these grades from greatest to least?

A 88.3% , 88.25% , 92% , 93.2%
B 93.2% , 92% , 88.25% , 88.3%
C 93.2% , 92% , 88.3% , 88.25%
D 88.25% , 88.3% , 92% , 93.2%

4. Which list of decimals is ordered from least to greatest?

A 0.02 , 0.2 , 2.2 , 0.22
B 0.2 , 0.02 , 0.22 , 2.2
C 2.2 , 0.22 , 0.2 , 0.02
D 0.02 , 0.2 , 0.22 , 2.2