

Graph on the number line. Then write in order from greatest to least.

1) $4\frac{1}{5}$; 4.199; 4.23



2) $5\frac{1}{2}$; 5.9; $5\frac{1}{3}$



3) $\frac{1}{2}$; 0.51; 0.65



4) 0.54; 0.564; $\frac{13}{25}$; 0.5



5) $7\frac{1}{4}$; 7.85; 7.95; $7\frac{4}{9}$



6) 0.66; 0.6; $\frac{1}{3}$; $\frac{1}{4}$



Evaluate.

7) Evaluate $\frac{a}{2b} - c$ for $a = 2$, $b = 4$, and $c = 1$

8) Evaluate $\frac{x^2 + y^2 + z^2}{2xy}$ for $x = 4$, $y = 3$, and $z = 5$

Answer Key

1-6) Check students number lines

1) 4.23 ; $4\frac{1}{5}$; 4.199

2) 5.9 ; $5\frac{1}{2}$; $5\frac{1}{3}$

3) 0.65 ; 0.51 ; $\frac{1}{2}$

4) 0.564 ; 0.54 ; $\frac{13}{25}$; 0.5

5) 7.95 ; 7.85 ; $7\frac{4}{9}$; $7\frac{1}{4}$

6) 0.66 ; 0.6 ; $\frac{1}{3}$; $\frac{1}{4}$

7) $-\frac{3}{4}$

8) 0