



Problem of the Week

Problem C

Order Up!

The letters w , x , y , and z each represent a different positive integer greater than 3. If we know that

$$\frac{1}{w-3} = \frac{1}{x+1} = \frac{1}{y+2} = \frac{1}{z-2}$$

then write w , x , y , and z in order from the letter that represents the smallest integer to the letter that represents the largest integer.

