07/12

H/W Correc.

p 93

(5) 3.625

$(3 \times 1) + (6 \times 0.1) + (2 \times 0.01) + (5 \times 0.001)$

p95

(8) $\frac{23}{5}$

$$
\begin{array}{r}
4.6 \\
5\overline{)23} \\
-20 \\
\hline
30 \\
-30 \\
\hline
0
\end{array}
$$

Monday, Dec 7th

Order of Decimals

$>$ - greater than

$<$ - less than

ex. Which is greater,

0.284 or 0.277

$0.284 \boxed{>} 0.277$

greater than 7

ex #2.

Which is greater

8.493 or 8.45

greater than 5

$8.493 \boxed{>} 8.45$

ex #3

Which is greater

4.80 4.80 or 4.800

$4.8 \boxed{=} 4.80 \boxed{=} 4.800$

Rounding off Decimals

ex #1

Round 2.426 to the nearest tenth

2.426

↳ we look at the # directly to the right.

tenth (underline) this is the digit that may change

If <5 the underline stays the same

if ≥ 5, roundup

2.400

or

2.4

ex#2

Round 24.365 224 to the nearest hundredth

24.365 224

my underlined digit is ≥5, we round up

∴ 24.37

Step#1 - Underline the place value digit to be rounded.

Step#2 - Look at the digit on it's right. ① If it's <5, the 'rounded' digit stays the same, ② If it's ≥5, the 'rounded' digit changes (add one). Every digit after becomes a 0.

H/W p 96 all
p 98 all
+
mHS