

Comparing and Operations of Decimals

Decimal Places

1	5	,	3	2	8	.	7	4	9	6

Reading & writing a decimal

Write the following decimals in words.

1) 3.4

2) 0.08

3) 5.013

Ordering Decimals

Use $<$, $>$, or $=$ to compare the following:

4) 0.64 _____ 0.68

5) 0.2 _____ 0.02

6) 0.050 _____ 0.05

7) 7.45 _____ 7.050

Ordering Decimals

Order the following decimals from least to greatest

8) 2.3 , 2.09, 2.32, 2.27, 2.37

9) 0.25, 0.5 , 2.5, 0.2 , 0.02

10) 0.10, 0.07, 0.17, 1.7 , 0.7

Rounding Decimals

Round to the indicated place

0-4 stay the same

5-9 round up

11) 1.2852 (Thousandths)

12) 3.157 (Hundredths)

13) 12.449 (Tenths)

14) 0.349 (Hundredths)

$$15) \quad 3.16 + 2.4 + 12$$

$$16) \quad 3.2 - 1.66$$

$$17) \quad 7 - 1.63$$

$$18) \quad 2.32 \times 6$$

$$19) \quad 2.63 \times 0.3$$

$$20) \quad 0.252 \div 3$$

$$21) \quad 2.7 \div 15$$

$$22) \quad 28.5 \div 0.03$$