

Decimals & Fractions Review

Ordering Decimals

Order the following decimals from least to greatest

1) 0.25, 0.5 , 2.5, 0.2 , 0.02

2) 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

3) 1.2852 (Thousandths)

4) 3.157 (Hundredths)

5) 12.964 (Tenths)

6) 0.349 (Hundredths)

$$7) \quad 15.9 + 132 + 6.87$$

$$8) \quad 12 - 4.12$$

9) 5.32×0.9

10) $9.6 \div 0.03$

Convert to a fraction

11) .48

12) $\overline{.12}$

Convert to a decimal

$$13) \quad \frac{9}{4}$$

$$14) \quad 5\frac{3}{8}$$

$$15) \quad 7\frac{5}{6} + 5\frac{1}{4}$$

$$16) \quad 8\frac{3}{4} + 2\frac{1}{5}$$

$$17) \quad 8\frac{3}{4} - 2\frac{1}{5}$$

$$18) \quad 7\frac{1}{8} - 4\frac{5}{6}$$