

1. Compare Decimal Numbers:

Select from less than (<), greater than (>), or equal (=) for each question.

A. $1.23 \underline{\hspace{1cm}} 0.13$

B. $1.1 \underline{\hspace{1cm}} 0.36$

C. $1.03 \underline{\hspace{1cm}} 0.75$

D. $0.48 \underline{\hspace{1cm}} 1.25$

E. $1.98 \underline{\hspace{1cm}} 0.55$

F. $1.15 \underline{\hspace{1cm}} 0.66$

G. $1.91 \underline{\hspace{1cm}} 1.82$

H. $1.62 \underline{\hspace{1cm}} 0.25$

I. $0.74 \underline{\hspace{1cm}} 1.1$

J. $1.74 \underline{\hspace{1cm}} 0.76$

2. Adding Decimals:

A. $32.75 + 81.4 =$

B. $38.23 + 49.91 =$

C. $65.94 + 51.3 =$

D. $84.04 + 14.15 =$

E. $20.19 + 17.56 =$

F. $28.19 + 70.08 =$

G. $36.04 + 39.41 =$

H. $49.5 + 10.04 =$

I. $25.09 + 32.93 =$

J. $13.13 + 51.6 =$

3. Multiply Decimals by 10, 100, 1000:

A. $82.6 \times 100 =$

B. $275.9 \times 10 =$

C. $70.9 \times 100 =$

D. $76.91 \times 100 =$

E. $79 \times 1000 =$

F. $148.9 \times 1000 =$

G. $206.9 \times 10 =$

H. $4.936 \times 100 =$

I. $694.2 \times 1000 =$

J. $48.89 \times 1000 =$

4. Decimal Rounding

Round these numbers to the precision shown.

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|-------------------------------|-------------------------------|
| A. 53.159 to the nearest 0.1: | B. 81.293 to the nearest 0.1: |
| C. 61.177 to the nearest 0.1: | D. 92.458 to the nearest 0.1: |
| E. 18.742 to the nearest 0.1: | F. 67.016 to the nearest 0.1: |
| G. 42.258 to the nearest 0.1: | H. 75.539 to the nearest 0.1: |
| I. 73.697 to the nearest 0.1: | J. 19.517 to the nearest 0.1: |

5. Write the following numbers in order from least to greatest:

- A. 1.87, 0.4, 4.53
- B. 8.25, 0.4, 6.39
- C. 4.15, 0.6, 0.2
- D. 2.1, 8.7, 0.7
- E. 5.1, 0.9, 3.1