

Check Your Understanding - Decimal Place Value (Part 2)

Compare each pair of numbers and write the correct symbol (<, >, or =) to indicate the relationship between them.

1. $0.30 < 0.5$

5. $3.75 < 3.8$

2. $4.60 = 4.6$

6. $7.2 < 7.35$

3. $0.85 < 0.9$

7. $0.25 < 0.35$

4. $2.4 > 2.39$

8. $6.9 < 6.99$

Order the following from least to greatest:

- 1. 3.14, 2.89, 3.05, 3.02, 3.10
 $\underline{2.89} \quad \underline{3.02} \quad \underline{3.05} \quad \underline{3.10} \quad \underline{3.14}$

- 2. 0.5, 0.75, 0.6, 0.25, 0.9
 $\underline{0.25} \quad \underline{0.5} \quad \underline{0.6} \quad \underline{0.75} \quad \underline{0.9}$

- 3. 6.2, 6.21, 6.209, 6.19, 6.22
 $\underline{6.19} \quad \underline{6.2} \quad \underline{6.209} \quad \underline{6.21} \quad \underline{6.22}$

Place the following numbers on the number line below: 0.35, 0.65, 0.4, 0.2, 0.3



Solve by comparing and ordering the given decimal numbers:

- 1. James has \$3.25, Sarah has \$3.50, and John has \$3.20. Order their money from least to greatest.

John, James, Sarah

- 2. The lengths of three pencils are 12.6 cm, 11.05 cm, and 12.25 cm. Order the lengths from greatest to least.

12.6cm, 12.25cm, 11.05cm