Decimal Duty #3

ANSWERS

Write the decimals in order from least to greatest.
1.23, 2.13, 0.2, 1.32, 2.3, 0.21, 2.03

0.2, 0.21, 1.23, 1.32, 2.03, 2.13, 2.3

Solve.

$$5.08 \times 0.26 = 1.3208$$

$$0.7 \times 1.92 = 1.344$$

$$3.32 \div 4 = 0.83$$

$$17.4 \div 6 = 2.9$$

Compare the decimals using the greater than, less than, and equal symbols.

0.7 **>** 0.68   0.29 **<** 0.5

0.55 **<** 5.5   0.40 **=** 0.4

0.3 **=** 0.30   0.50 **<** 0.8

Pia and Paloma are shopping for a gift for their mother. Finally, they find the perfect present—a purple pitcher! It is on sale for $10.95. They decide to combine their money to buy it. Pia has $4.09 in her wallet. Paloma has $0.87 in her pocket and $6.24 in her purse. Do they have enough money to buy the pitcher? If so, how much change will they get back?

4.09 + 0.87 + 6.24 = $11.20

$11.20 - 10.95 = $0.25

Yes, they have enough money.
They will get $0.25 back.

Label the number line with the decimals listed in the box.

| 0.50 | 0.25 | 1.3 |
| 1.1 | 0.9 | 1.75 |