Name:
Class:

Inequalities with decimals

Which sign makes the statement true? Complete with >, 〈 or =

| 6.88 | 6.871 |
| ---: | :--- |
| 0.000111 | 0.000101 |
| 25.7824 | 25.7824 |
| $2,524.0001201$ | $2,524.00013$ |
| 606.22210 | 60622211 |
| $3,657.000216$ | $3,657.000216$ |
| 79.6701 | 79.6702 |

State whether each statement below is "true" or "false".
0.20100
735.6751
11.0005

5.2035 | 0.201101 is: |
| :--- |
| 735.6755 is: |
| 11.0015 is : |
| 5.2035 is: |

$9,251.21000103 \bigcirc 9,251.2100011$ is:
$3,256.025 \quad 3,256.025$ is:

## Solution

Inequalities with decimals

Which sign makes the statement true? Complete with >, < or =

| 6.88 | $>6.871$ |
| ---: | :--- |
| 0.000111 | $>0.000101$ |
| 25.7824 | $=25.7824$ |
| $2,524.0001201$ | $<2,524.00013$ |
| 606.22210 | $<60622211$ |
| $3,657.000216$ | $=3,657.000216$ |
| 79.6701 | $<79.6702$ |

State whether each statement below is "true" or "false".

| 0.20100 | $<0.201101$ is: $\quad$ true |
| ---: | :--- |
| 735.6751 | $<735.6755$ is: $\quad$ true |
| 11.0005 | $>11.0015$ is: false |
| 5.2035 | $<5.2035$ is: false |

$9,251.21000103<9,251.2100011$ is: $\qquad$
$3,256.025=3,256.025$ is:
true

