LO: Round to a given number of decimal places
Copy and complete the table:

|  | Whole | 1 dp | 2 dp | 3 dp |
| :---: | :--- | :--- | :--- | :--- |
| 68.4765 |  |  |  |  |
| 102.6864 |  |  |  |  |
| 49.9776 |  |  |  |  |
| 0.55027 |  |  |  |  |
| 6.59989 |  |  |  |  |

## Challenge

A number rounds to 24.6 to 1 dp and 24.57 to 2 dp . What could the number be? Is there more than one answer?


LO: Round to a given number of decimal places
Copy and complete the table:

|  | Whole | 1 dp | 2 dp | 3 dp |
| :---: | :---: | :---: | :---: | :---: |
| 68.4765 | 68 | 68.5 | 68.48 | 68.477 |
| 102.6864 | 103 | 102.7 | 102.69 | 102.686 |
| 49.9776 | 50 | 50.0 | 49.98 | 49.978 |
| 0.55027 | 1 | 0.6 | 0.55 | 0.550 |
| 6.59989 | 7 | 6.6 | 6.60 | 6.600 |

## Challenge

A number rounds to 24.6 to 1 dp and 24.57 to 2 dp . What could the number be? Is there more than one answer?

