

1 A copper pipe has a true diameter of 42.03 mm.

A builder measures the diameter of the pipe five times using digital calipers. The measurements are shown in the table.

diameter / mm
48.12
47.99
48.01
48.00
46.80

What describes the builder's measurements?

- A** accurate and precise
- B** accurate but not precise
- C** not precise and not accurate
- D** precise but not accurate

2 A person, travelling on a motorway a total distance of 200 km, travels the first 90 km at an