

Solutions

Each answer shows the steps, then the **result**.

2.1

- the region of code where the variable can be used

2.2

- a local variable is declared in a method and exists only while it runs; an instance variable belongs to the object and lasts as long as the object

2.3

- only while its method is running

3.1 B

3.2 B

3.3

(a)

- a local variable

(b)

- only while the method runs

(c)

- an instance variable