

1. 2

2. `int[] quantities = new int[20];`

3. `double heights[] = {1.65, 2.15, 4.95};`

4. `for (int g : grades) System.out.println(g);`

6. Passing an entire array gives access to all elements; passing a single element gives access to only that value

7. They are used when the logical starting index is not zero.

8. i

11. It uses the `equals()` method to compare objects.

12. By using the `equals()` method.