

3. Given the Map declaration below, how do you write a for-each loop to iterate through its elements?

```
Map<String, Integer> petAges = new HashMap<String, Integer>();  
petAges.put("Mo", 14);  
petAges.put("Quill", 12);  
petAges.put("Tuxedo", 8);
```

Show Results

22/23 Students Answered

- A for (Map.Entry<String, Integer> petAge : petAges)  missing declaration of the entrySet
- B for (Map.Entry<String, Integer> petAge : petAges.entrySet()) 
- C for (Map.Entry<String, Integer> petAge in petAges) 
- D for (petAges.entrySet() => Map.Entry<String, Integer> petAge) 





 Show explanation 

6. How do you determine if the key "Dave" exists in the Map below?

```
Map<String, String> people = new HashMap<String, String>();
```

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- A people.getKey("Dave") 
- B people.hasKey("Dave") 
- C people.keyExists("Dave") 
- D people.containsKey("Dave") 

 Show explanation 