



API-571^{Q&As}

Corrosion and Materials Professional

Pass API API-571 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/api-571.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by API Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

The level of creep damage is a function of the material and the coincident _____ level at which the creep deformation occurs.

- A. Pressure/Temperature
- B. Pressure/Stress
- C. Temperature/Stress
- D. None of the above

Correct Answer: C

QUESTION 2

Most brittle failures occur:

- A. Below the impact transition temperature.
- B. On thinner materials.
- C. On "clean" steel.
- D. While in operation at elevated temperatures.

Correct Answer: A

QUESTION 3

The grain size has an important influence on the high temperature ductility and on the reheat cracking susceptibility. A _____ grain size results in _____ ductile heat affected zones, making the material more susceptible to reheat cracking.

- A. Large, more
- B. Small. Less
- C. Large, Less
- D. Small, More

Correct Answer: C

QUESTION 4

_____ are the most common type of equipment susceptible to carburization in the refining industry.



- A. Reactors
- B. Heat exchangers
- C. Heater tubes
- D. Fin Fans

Correct Answer: C

QUESTION 5

A condition where steel loses strength due to the removal of carbon and carbides leaving only an iron matrix is called decarburization. This occurs during high temperatures, during PWHT and from exposure to fires. Which of the following materials is not affected by this?

- A. Low alloy steel
- B. Duplex SS
- C. Carbon steel
- D. None of the above

Correct Answer: B

[Latest API-571 Dumps](#)

[API-571 PDF Dumps](#)

[API-571 Brindumps](#)