

# HP

## Exam HP2-H31

### Technical Essentials of HP Workstations

Version: 6.0

[ Total Questions: 50 ]

**Question No : 1**

Who are the leading competitors for HP Z620 workstations?

- A. Samick, Asus, and Dell
- B. IBM, Lexmark, and NVidia
- C. Samsung, Gold Star, and Hyundai
- D. Dell, Lenovo, and Apple

**Answer: D**

**Question No : 2**

Which market segment is targeted for HP Z230 workstations?

- A. Oil and gas
- B. Home office
- C. Small retail
- D. Education

**Answer: A**

**Question No : 3**

Which option available on HP Z420 workstations enables whisper quiet acoustics even under heavy loads?

- A. Mini tower design
- B. Up to 64 GB ECC memory
- C. Latest technology from NVIDIA
- D. Liquid cooling subsystem

**Answer: D**

Reference: <http://www.asetek.com/press-room/news/2009/asetek-adds-liquid-cooling-to-hp-z-workstations.aspx>

**Question No : 4**

Which feature that applies to HP Z1 workstations appeals to customers in the healthcare market segment?

- A. 92 percent efficient 240 Watt power supply
- B. Easy to clean 27-inch IPS professional display
- C. 27-inch HP DreamColor display
- D. Large 17-inch display real estate

**Answer: C**

**Question No : 5**

Which feature applies to the liquid cooling option available in some HP workstations?

- A. Reduces the toxicity of the cooling process
- B. Replaces the air passing over the heat sink with liquid
- C. Muffles the fan noise by surrounding the fan shroud with liquid
- D. Replaces the heat sink with a cold plate

**Answer: C**

Reference: <http://www.asetek.com/press-room/news/2011/pc-liquid-cooling-comes-of-age-with-asetek%E2%80%99s-sealed-systems.aspx>

**Question No : 6**

Which processor technology is available for HP Z1 workstations?

- A. Single socket multi core
- B. Dual socket dual core
- C. Dual socket multi core
- D. Multi socket single core

**Answer: A**