জুনিয়র স্কুল সার্টিফিকেট পরীক্ষা, ঢাকা বোর্ড ২০১৬

বিজ্ঞান সূজনশীল প্রশ্ন

বিষয় কোড: 1 2 7

সময়—২ ঘণ্টা ২০ মিনিট

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দ্রিন্টব্য : ডান পাশের সংখ্যা প্রশ্নের পূর্ণমান জ্ঞাপক। নিচে উল্লিখিত উদ্দীপকগুলো মনোযোগসহ পড়ে সংশ্লিন্ট প্রশ্নগুলোর উত্তর দাও।যেকোনো ছয়টি প্রশ্নের উত্তর দিতে হবে।

- ফাহিম একদিন চিড়িয়াখানায় গিয়ে দুইটি খাঁচার মধ্যে যথাক্রমে পাখি ও
 বাঘ এবং পানিতে কুমির দেখল।
 - ক. সিলোম কী?
 - খ. কুনোব্যাঙকে উভচর প্রাণী বলা হয় কেন?
 - উদ্দীপকের প্রথম প্রাণীটি কোন প্রেণির, কেন? ব্যাখ্যা কর।
 - ঘ. উদ্দীপকের ২য় ও ৩য় প্রাণী দুইটির পর্ব এক হলেও একই শ্রেণিভুক্ত নয়— যুক্তিসহ ব্যাখ্যা কর।

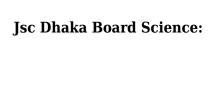
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- ক. হরমোন কী?
 খ. "বৃক্কই প্রধানত রেচন অজ্ঞা বলে বিবেচিত হয়।" কেন?
 গ. উদ্দীপকের চিত্রটির গঠন বর্ণনা কর।
 ত
- ঘ. মানবদেহের বিভিন্ন ইন্দ্রিয় থেকে উদ্দীপনা কেন্দ্রিয় স্নায়ুতন্তে পরিবহনে n এর ভূমিকা প্রবাহ চিত্রসহ ব্যাখ্যা কর। 8 ৩। ইমন একটি মৌলের নাম লিখল যার বেশির ভাগ পরমাণুতে ৬টি প্রোটিন ও ৬টি নিউট্রন রয়েছে। কিন্তু ঐ মৌলের কিছু পরমাণুতে ৭টি বা ৮টি
 - নিউট্রনও থাকে। এগুলোকে আইসোটোপ বলে। ক্ত্রসংখ্যা কী?

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