

DARUL HUDA ISLAMIC SCHOOL AL AIN

HOLIDAY ASSIGNMENTS 2018

GRADE 6

Social Studies

1. Prepare a project on the flora and fauna found in UAE.
2. Prepare assignment on different physical features of the seven emirates UAE. And locate physical features on Map of the UAE (mountains, desert areas and oasis).

English

Find out a famous author, you have studied, and write about him in 150-200 words. Your description should include the following details:

Picture of the author.

Where and when he/she was born.

Early life and family.

Education.

Major works.

2-3 Interesting facts about his life.

A short review of any works of the author.

Prepare an assignment on the topic 'Cruelty to animals 'in about 300 words. Make sure that your work should cover the following areas:

Identify the different forms cruelty to animals.

Find out the laws that protect animals and their right.

Try to include information about organisations that work for the welfare of animals in the UAE.

Mathematics

- 1) Prepare power point presentation – Test of divisibility by 2,3,4,5,6,9,10 and 11
- 2) I am an even integer between (-7) and 7 . I am positive and not negative. I am not equal to (-4+6), (-3+8), (-2+3) .If you add me to the integer immediately to my left you will get 7. Who am I?
- 3) In which year UAE formed, write prime factorization of the number.
- 4) Use the 8 exactly 8 times to make the number 1000.
- 5)

highest common factor & lowest common multiple

<p>A. This grid shows the highest common factor of each pair of numbers. Can you complete it?</p> <table style="margin-left: auto; margin-right: auto;"><tr><td></td><td style="text-align: center;">28</td><td style="text-align: center;">45</td><td style="text-align: center;">120</td></tr><tr><td style="text-align: right;">90</td><td style="border: 1px solid black; width: 40px; height: 20px;"></td><td style="border: 1px solid black; width: 40px; height: 20px;"></td><td style="border: 1px solid black; width: 40px; height: 20px;"></td></tr><tr><td style="text-align: right;">56</td><td style="border: 1px solid black; width: 40px; height: 20px;"></td><td style="border: 1px solid black; width: 40px; height: 20px;"></td><td style="border: 1px solid black; width: 40px; height: 20px;"></td></tr><tr><td style="text-align: right;">36</td><td style="border: 1px solid black; width: 40px; height: 20px;"></td><td style="border: 1px solid black; width: 40px; height: 20px;"></td><td style="border: 1px solid black; width: 40px; height: 20px;"></td></tr></table>		28	45	120	90				56				36				<p>B. Find the lowest common multiple of 63 and 105.</p> <div style="border: 1px solid black; width: 60px; height: 30px; margin-left: auto; margin-right: 0;"></div> <p>C. Car A takes 40 seconds to complete one lap of a track. Car B does the same lap in 18 seconds. They begin doing laps together from the starting line. After how many minutes are they both at the starting line together again?</p> <div style="border: 1px solid black; width: 60px; height: 30px; margin-left: auto; margin-right: 0;"></div>
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General science

1 Collect pictures of various plants and animals from magazine and Newspapers and make a collage.

*Classify them according to their habits and habitats & make a chart

Make an intelligent doll



Make an intelligent doll, which picks up the things. Take a small doll and attach a small magnet in one of its hands. Cover this hand with small gloves so that the magnet is not visible. Now your intelligent doll is ready. Ask your friends to bring different objects near the doll's hand. Knowing the materials of the object you can tell in advance whether the doll would catch it or not.

ISLAMIC STUDIES

Prepare a chart on Major and Minor signs of the Day of Judgment.