

High School Sample Questions

Tossup

- 1) What is the equivalent resistance of a 5 Ohm resistor and a 20 Ohm resistor connected in parallel?
4 Ohms
- 2) Who painted the 1594 version of "The Last Supper?"
Tintoretto
- 3) In Physics, what name is given to a Newton-Meter?
Joule
- 4) Which constant represents the amount of charge on one mole of electrons?
Faraday Constant
- 5) What is log base two of 2048?
11
- 6) What is the name of Beethoven's only opera?
Fidelio
- 7) Which two colors are used in the Denmark flag?
Red and White

Lightning Round

Languages: Given a day of the week in another language, identify the day of the week in English.

- 1) Spanish: Lunes
Monday
- 2) German: Montag
Monday
- 3) German: Mittwoch
Wednesday
- 4) Spanish: Viernes
Friday
- 5) French: Samedi
Saturday
- 6) Italian: Domenica
Sunday
- 7) Hebrew: Shabbat
Saturday
- 8) Spanish: Martes
Tuesday
- 9) French: Lundi
Monday
- 10) Russian: Subbota
Saturday

Bonus

Answer the following questions about the Electoral College.

- 1) Who chooses the President in the event of a tie in electoral votes?
House of Representatives
- 2) Who chooses the Vice President in the event of a tie in electoral votes?
Senate
- 3) If a state has three US Representatives, how many electors does that state have?
5
- 4) On January 6, who reads the electoral votes before both houses of Congress?
President of the Senate