

TIME TO GROW YOUR BRAIN!

Try these great Da Vinci boredom bashers. Put your thinking cap on. Ready...steady...go!

SPACE QUIZ

1. When something has so much mass in such a small space that nothing can escape its gravitational pull, it is known as ...

- a) a black hole
- b) a white hole
- c) a magnet
- d) a cosmos
- 2. How many earth days does Mercury take to spin around once?
- a) Nearly 8 days
- b) Nearly 21 days
- c) Nearly 59 days
- d) Nearly 100 days

4. The moon used to spin ...

- a) slower
- b) backwards
- c) faster
- d) upside down



3. What is the explosion of a star called?

- a) A superstar
- b) A supernova
- c) A super explosion
- d) A starplosion



- 5. When did Albert Einstein introduce the theory of special relativity?
- a) 1905
- b) 1895
- c) 1935
- d) 2005



Discover our solar system with **Down to Earth** on Da Vinci!







