

Da Vinci



TIME TO GROW YOUR BRAIN!

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

BRAINY QUIZ

1. 'For every action, there is an equal and opposite reaction' is ...

- a) Newton's Fourth Law
- b) Newton's Third Law
- c) Newton's Ninth Law
- d) Newton's Last Law



2. Gold can be mixed with other metals to give it strength. What is this known as?

- a) Gold alloy
- b) Gold plate
- c) Gold bars
- d) Fake gold

3. What shape can you find in a pine cone?

- a) Squares
- b) Spirals
- c) Circles
- d) Rectangles

4. What is the name of the ability of a material to return to its original shape after being stretched?

- a) Mobility
- b) Plasticity
- c) Elasticity
- d) Malleability

5. Adding salt to ice causes it to melt and makes it colder. What is this process called?

- a) An endothermic reaction
- b) An exothermic reaction
- c) An endogenous reaction
- d) An oxidation reaction



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