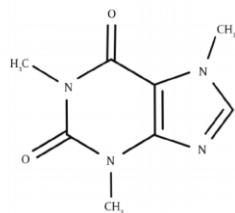


## Science Trivia Round

- 1- At what temperature are Celsius and Fahrenheit equal? A. -42.5 B. -40, C. -53.3333, D. 0



2-

What is the name of the compound above? A. Nicotine B. Paracetamol C. Caffeine D. Adrenaline

- 3- Carrots contain a precursor of antioxidant vitamin A, what is it called? A- Beta-carotene B. Starch C. Glucuronate D. Niacin
- 4- If an apricot is dried, its carbohydrate content rises from 13 per cent to A. 25% B. 38% C. 50% D. 67%?
- 5- What is the third most common gas in the earth's atmosphere after Nitrogen and Oxygen? A. Carbon dioxide B. Argon C. Methane D. Neon
- 6- The stirrup, the smallest bone in humans, is found in which part of the body? A. Eye B. Hip C. Spine D. Ear



- 7- For how long do historians estimate Alan Turing's machine (Bombe, shown above) shortened the war? A. 6-12 months B. 12-24 months C. 24-48 months D. 48-96 months
- 8- What name is given to the elementary particle believed to have been finally identified at CERN in 2012? A. Muon B. Muon neutrino C. Higgs boson D. W boson
- 9- If the ozone layer were to lie upon the surface of the earth, approximately how thick would it be? A. 3  $\mu\text{m}$  B. 3 mm C. 3 cm D. 3 m
- 10- How many eyes does a caterpillar have? A. 2 B. 4 C. 8 D. 12