

PEO – Quick Quiz (11a) – What do you know about Electric Shock?

Q1 – Below which 2 voltage levels listed below do you think are considered to be a 'safe' voltages in the UK?

- (a) 240V AC
- (b) 50V AC
- (c) 120V DC
- (d) 60V AC

Q2 – Electric current can kill, what is the minimum level of current you think might prove fatal?

- (a) 13 A
- (b) 15 mA
- (c) 1 A
- (d) 250mA

Q3 – You come across a person you suspect is or has had an electric shock. Placing them in order (1 to 4, 1 being the first action you would take), list the actions you would take:

- (a) Go for help
- (b) Physically move the person away from the source of electric shock using an insulating material.
- (c) Switch of the electricity supply
- (d) Administer First Aid and place them in the recovery position

Q4 – List 4 precautions can you could take when working on electrical or electronic equipment to reduce the risk of electric shock?

- 1)
- 2)
- 3)
- 4)