1

3

1

1

1

## Mark schemes

## Q1.

(a) a reflex action is automatic

Motor neurone

Receptor

Relay neurone

do **not** accept more than one line from a box on the left

Spinal cord

(c) blinking when an insect flies into the eye

removing the hand from a hot object

(d) View with the table Mark with (e)

$$\frac{(320 + 304 + 315 + 308 + 313)}{5}$$
allow  $\frac{1560}{5}$ 

312

if no other mark awarded allow 1 mark for 
$$\frac{315 + 307 + 357}{3} = 326(.3)$$

(e) View with the table Mark with (d)

ring drawn around 635 in the table

allow 635 or test 5 (next to question) if no ring drawn on the table

## (f) any **two** from:

- age drugs

allow a named example of a drug such as alcohol / caffeine

- tiredness / sleep
- sex

allow gender allow practice at the test **or** playing computer games allow distractions

2

[11]