

5(a)	A = (waxy) cuticle ; B = spongy mesophyll (layer / tissue) ; R spongy mesophyll cell I parenchyma									
5(b)	<i>one mark each correct row <u>and</u> each example must be different</i> <table><tr><th>structural feature in Fig. 5.1</th><th>one example of xerophytic adaptation</th></tr><tr><td>structure A</td><td>thick / thicker, (waxy cuticle) ; A reflective layer / AW</td></tr><tr><td>upper epidermis</td><td>multi-layered / more than one cell layer / hypodermis or thick walled / thick cell walls / sclerenchyma or presence of, trichomes ;</td></tr><tr><td>lower epidermis</td><td>sunken stomata or stomata in, pits / grooves / crypts / chambers or presence of, trichomes or thick / thicker, (waxy) cuticle or few(er) stomata (per unit area) R no / fewer or stoma / stomata, with smaller, aperture / pore ;</td></tr></table>		structural feature in Fig. 5.1	one example of xerophytic adaptation	structure A	thick / thicker, (waxy cuticle) ; A reflective layer / AW	upper epidermis	multi-layered / more than one cell layer / hypodermis or thick walled / thick cell walls / sclerenchyma or presence of, trichomes ;	lower epidermis	sunken stomata or stomata in, pits / grooves / crypts / chambers or presence of, trichomes or thick / thicker, (waxy) cuticle or few(er) stomata (per unit area) R no / fewer or stoma / stomata, with smaller, aperture / pore ;
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