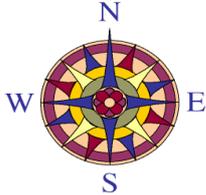


Badgery Science Fun 8

Badgers are *crepuscular* and *nocturnal*. Can you find what these two words mean by looking in a dictionary?

Crepuscular = Nocturnal =



The sun rises in the and sets in the

Our badgers live in a sett beneath a large tree.



When the badgers come out *at night, just before sunset*, to look for food, which way would the shadow lie?
Draw the shadow beside the tree.



When the badgers come home in the *early morning, just after sunrise*, which way would the shadow fall? Draw the shadow beside the tree.



When would the shadow be shortest? 7.00am, 12.00 noon, 7.00pm.

Which of these diagrams show the sun's journey across the sky in summer?

