*Map Mission - Study the 1:50000 OS map showing part of the River Severn in Shropshire.*

**1 – Write down the 4-figure grid reference for the square that contains the words ‘THE WREKIN’ (1) \_\_\_\_\_\_\_\_\_** 6208

**2 - Using the OS map, circle the 4-figure grid reference for a square that has the largest area of flat land. (1)**

A - 6407 B - 6304 C - 6205 D - 6005

**3 - Circle which of these grid squares has the steepest gradient of the land. (1)**

A - 6004 B - 6406 C - 6205 D - 6208

**4 – Write down the *difference* in height between the spot heights at 641079 and at 633048. (1)  \_\_\_\_\_\_\_\_\_ m** (257-46) 211m

**5 – Circle the grid square that matches this description.**

‘The River Severn flows west to east passing below a bridge over which the A4169 passes. The land is steeper in the north of the square than the south.’ **(1)**

A - 6303 B - 6504 C - 6404 D - 6505

**6 – Circle the grid square that matches the following description?**

‘There are several areas of woodland in this square, a B road and a small village. The height of the land varies between around 45m to 110m.’ **(1)**

A - 6504 B - 6008 C - 6406 D - 6105

**7 – Circle the sentence that best describes the features of grid square 6205? (1)**

A - A steeply sloping wooded area rising to over 200 metres in the north.

B - A gently sloping valley with a river in the south.

C- Land rising to its highest the north but which is steepest in the south east of the square.

D - A largely wooded area with a very steep slope reaching a highest point of 407m.

**8 – In km, what is the distance in a straight line from the eastern edge of the map to the western edge? (1)**

A - 3km B - 4km C - 5km D - 6km

**9 - What is the width of the River Severn as it flows under the bridge in square 6404? (1)**

A - 50 m B - 200 m C - 350 m D - 500 m

**10 - What is the distance along the river from the bridge in square 6404 to the edge of the map at 660038? (1)**

A – 1.3 km B - 1.8 km C - 2.3 km D - 2.8 km