**Map Mission - study the 1:50000 OS map showing part of the coastline near Woolacombe.**

**1 - Write down the 4-figure grid reference for the square that contains the feature ‘Mill Rock’ near the beach. (1) \_\_\_\_\_\_** 4543

**2 - Circle the four-figure grid reference for a headland with cliffs. (1)**

A - 4542 B - 4643 C - 4240 D - 4441

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

A - 4641 B - 4340 C - 4643 D - 4540

**4 – Write down the *difference* in height between the top of the hills at 468428 and at 446396. (1) \_\_\_\_\_\_\_\_ m**  (199-94) 105m

**5 - Which of the following coastal features is not shown in grid square 4339? (1)**

A - An area of sand dunes

B - A rocky wave cut platform

C - A wide sandy beach

D - A coastal spit

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

‘The highest point on the map is in this square as is a very steep road and a camping and caravan site.’ **(1)**

A - 4641 B - 4642 C - 4643 D - 4644

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

‘There is a large amount of sandy beach, a steep slope and a National Trust property.’ **(1)**

A - 4542 B - 4543 C - 4440 D - 4339

**8 – Circle the sentence that best describes the features of grid square 4643? (1)**

A - A high density of settlement with a named hill and several roads

B - A wide plateau at the top of a hill above 190m

C - A cliffed coastline with gently undulating land all below 100m

D - A river valley with steeper land to the south than to the north

**9 - What is the length of Woolacombe beach between 456438 (labelled X) and 445407 (labelled Y)? (1)**

A - 2.5 km B - 2.9 km C - 3.3 km D - 3.7 km

**10 - What is the average width of Woolacombe beach between 456438 (labelled X) and 445407 (labelled Y)? (1)**

A - 0.4 km B - 0.6 km C - 0.8 km D - 1.0 km