

BALAGUER'S CASTLE WITH ITS CLOCK AND BELL TOWER



Balaguer is a small town in the area of Catalonia, near Lleida.

Inhabited since very old times, it holds Roman and Arabic remains. This is the castle of the Conti's family. A hot point for Balaguer is the horses' Festival, the Coca's Festival, coca is a typical cookie.

MODICA'S CASTLE WITH ITS CLOCK AND BELL TOWER



The castle of Modica in Sicily was a centre of power in the history of its county.

It was the Conti's family's castle, then Carlo I d'Angiò built another two castles. In this castle Matteo Chiamonte hosted Federico IV d' Aragona. Inside, there was a Big court. In 1392 the court became the place for first and second appellations. The town became the capital of Siracusa's district and the offices remained in this castle till 1865. With Italia's Unity, the Conti's castle was definitely abandoned and offices and prison moved to various places.

SOLVE THE PROBLEM On the clock of the bell tower, the hour hand is one meter long and the minutes hand is 1.3 meter long. Find the distance between the tips of the two hands at:

- A) At 15:00
- B) At 18:00
- C) At 12:0