# Exercise No. 6 <br> Algorithms and Methods for Distributed Storage 

Winter 2008/2009

## Exercise 10 B-Trees

1. Consider a $(m / 2, m)$-B-Tree as defined in the lecture. What is the maximum height wrt. number of nodes $n$ ?
2. Consider the following (2, 4)-B-Tree. Insert the elements 80, 75, 65 and 70. Delete 10, 15 and 30 .

