

1)

- a) 16, 34, 35, 38, 39, 41, 44, 45, 55, 63, 64, 65, 72
- b) 45, 38, 34, 16, 35, 41, 39, 44, 65, 63, 55, 64, 72
- c) 16, 35, 34, 39, 44, 41, 38, 55, 64, 63, 72, 65, 45
- d) height = 4; 38 & 65 are on level 2.

2)

- a) $48 - 7\% \cdot 2 / 24 * 18 - 5 * 2 + 12$
- b) $48 \cdot 7 \cdot 2 \% - 24 / 18 \cdot 5 \cdot 2 * - 12 + *$

3)

14	0
73	1
21	2
7	3
null	4
19	5
6	6
null	7
51	8
null	9
null	10
null	11
null	12
null	13
45	14

4)

