Kopiec

Meapsort

Podwójna kolejka priorytetoua

a) dua kopce ze związanymi kluczami

b) dua kopce sklejone Dmin

Struktura, zeby: insert: O(1)

deleteMin: O(log k)

 $\frac{5}{4} \times \frac{87}{3} \times \frac{37}{1} \times \frac{1}{1} \times \frac{625}{1} \times \frac{1}{3}$ $\frac{5}{4} \times \frac{87}{1} \times \frac{37}{1} \times \frac{1}{1} \times \frac{625}{1} \times \frac{1}{3} \times \frac{1}{3}$ $\frac{5}{4} \times \frac{87}{1} \times \frac{37}{1} \times \frac{1}{1} \times \frac{625}{1} \times \frac{1}{3} \times \frac{$

7 10 3 5 3 6 3 8 4 7 0 2 1

min 7
old Mins 8
rest 6

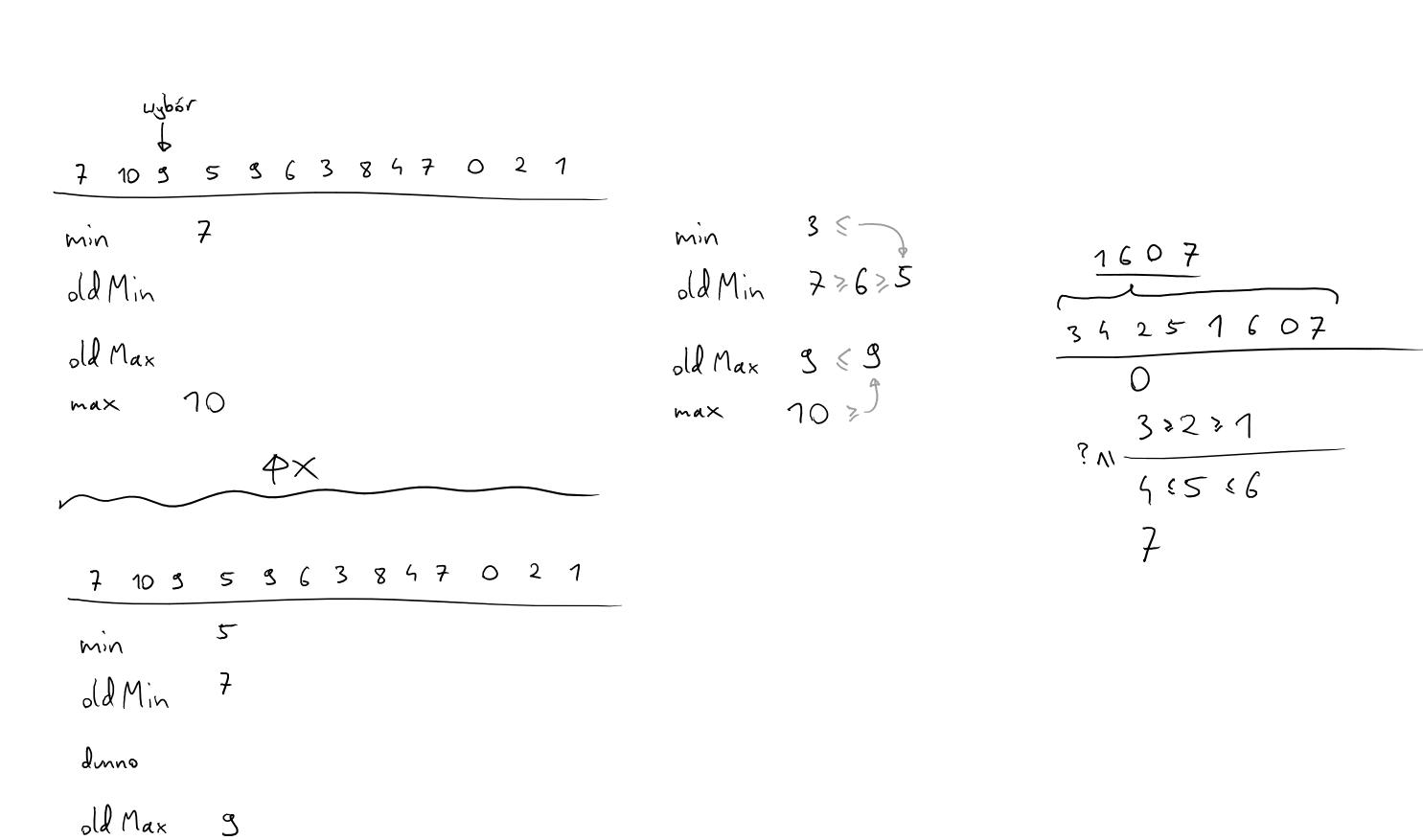
7 10 9 5 9 6 3 8 4 7 0 2 1

min

O

old Mins

10 > 9 > 7 26 $\frac{3}{5}$ $\frac{3}$



10

max