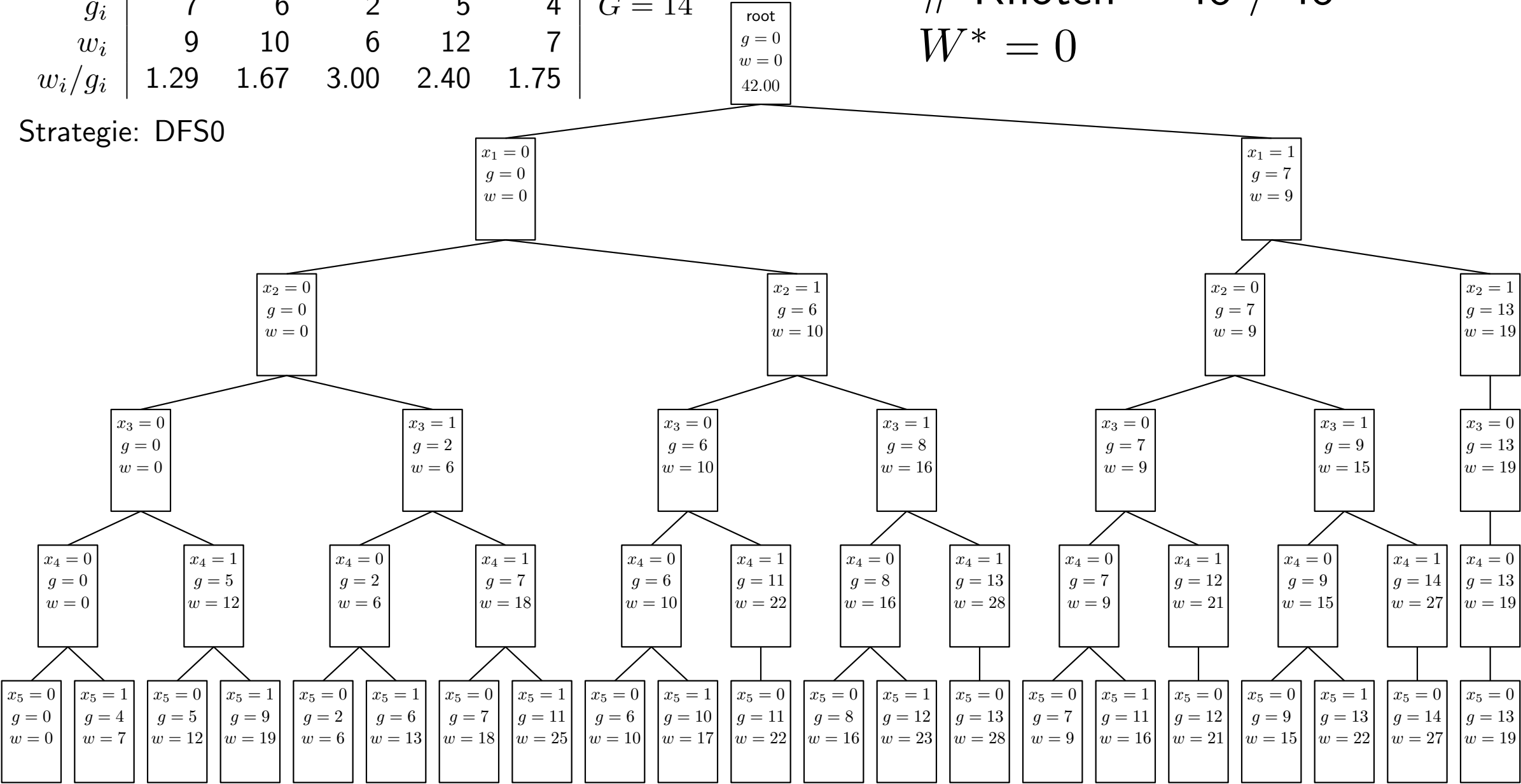


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 48 / 48
 $W^* = 0$

Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

root

$g = 0$

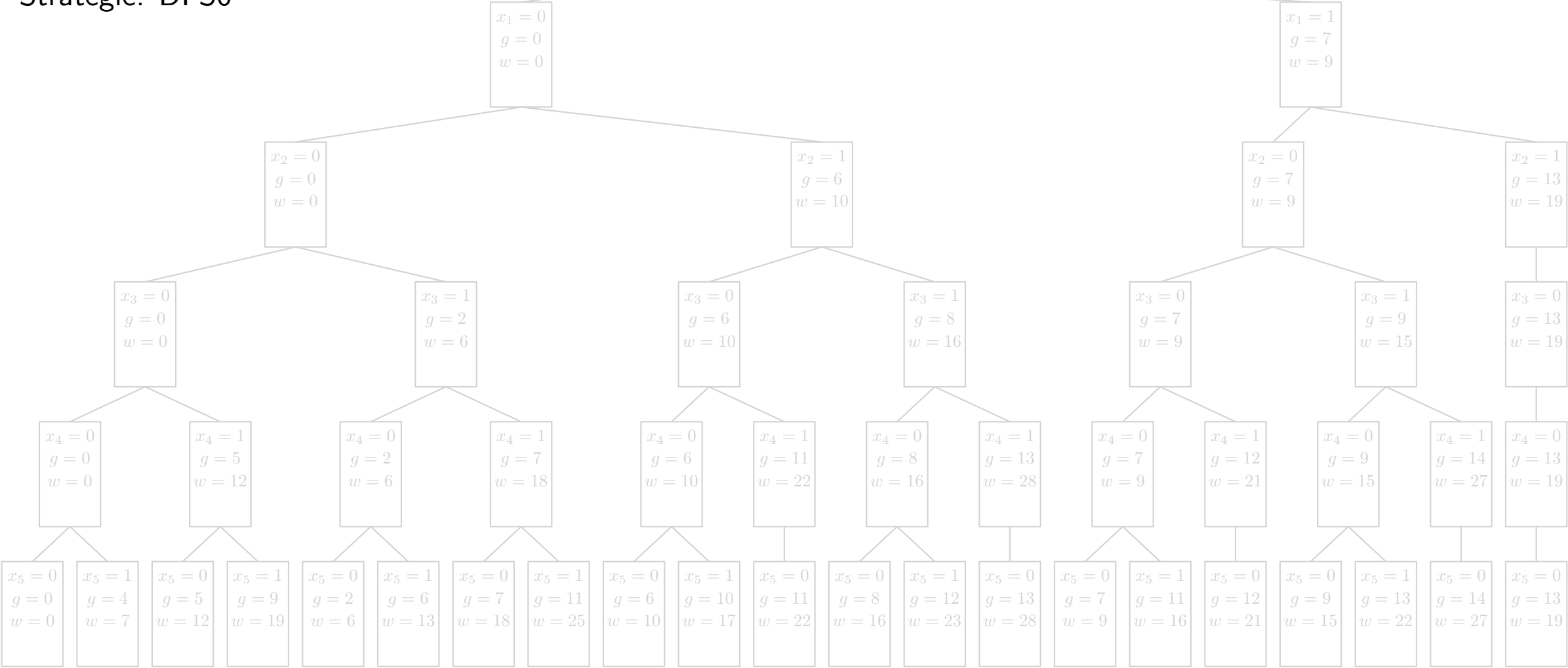
$w = 0$

42.00

Knoten = 1 / 48

$W^* = 0$

Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

root

$g = 0$

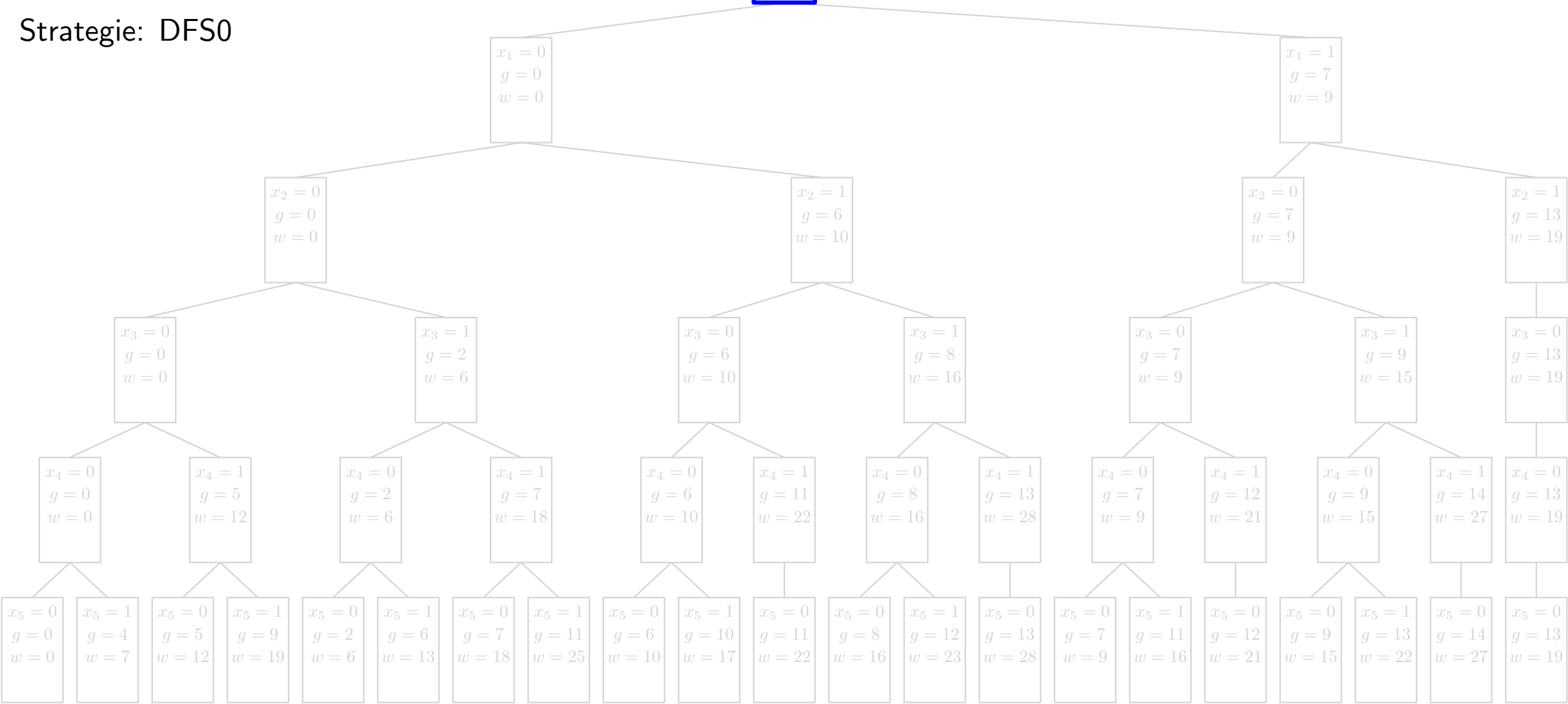
$w = 0$

42.00

Knoten = 1 / 48

$W^* = 0$

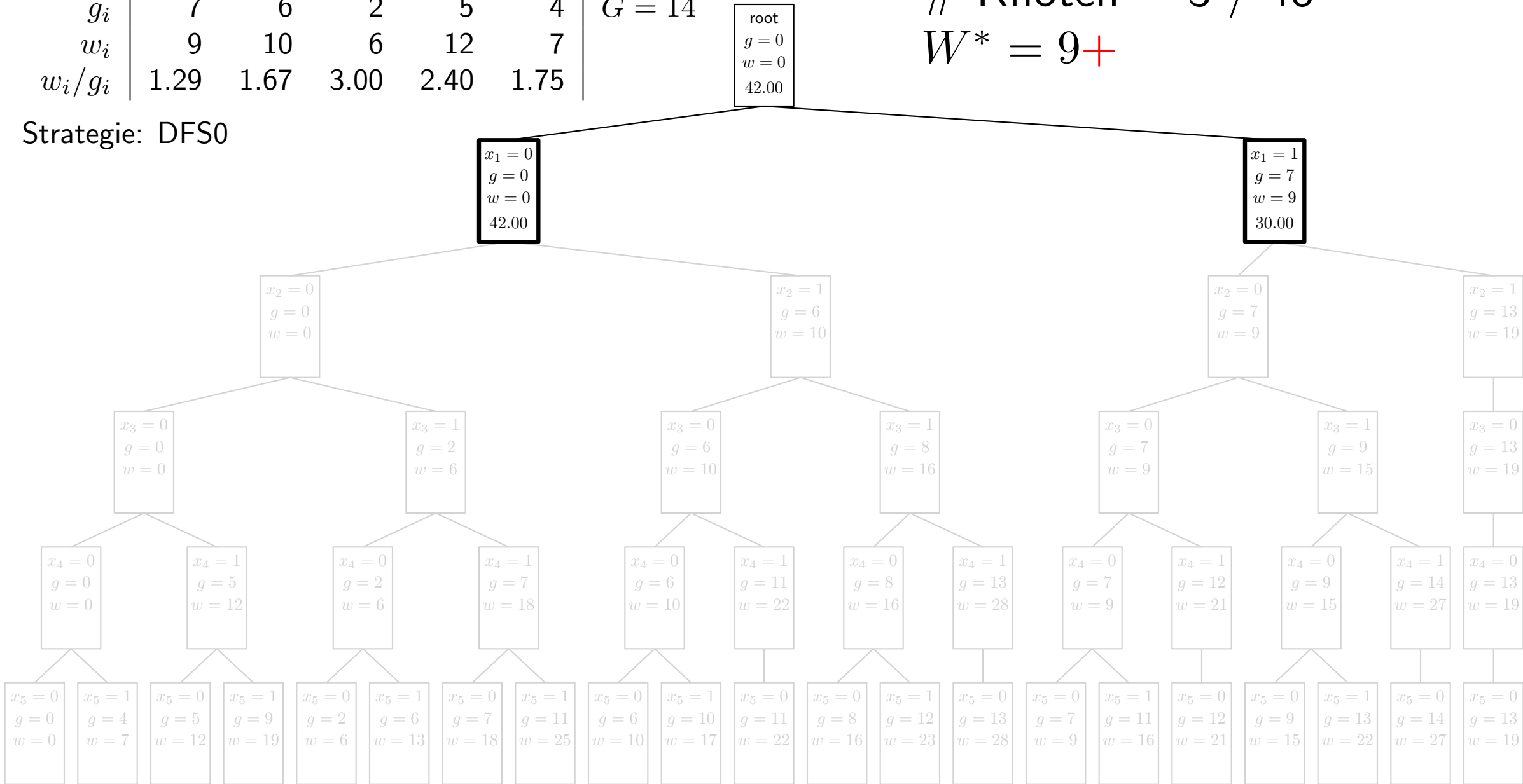
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

$$\begin{aligned} \# \text{ Knoten} &= 3 / 48 \\ W^* &= 9_{+} \end{aligned}$$

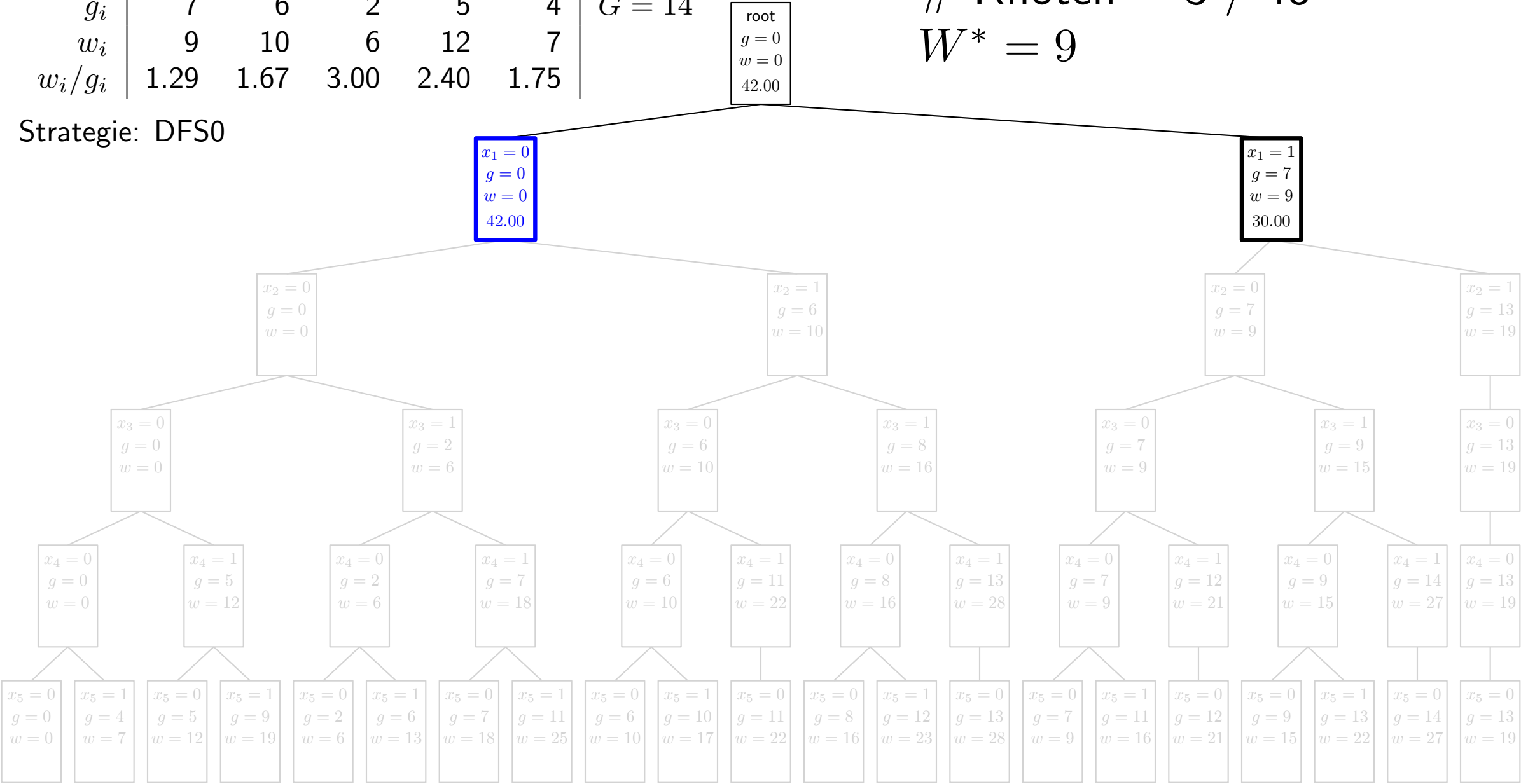
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 3 / 48
 $W^* = 9$

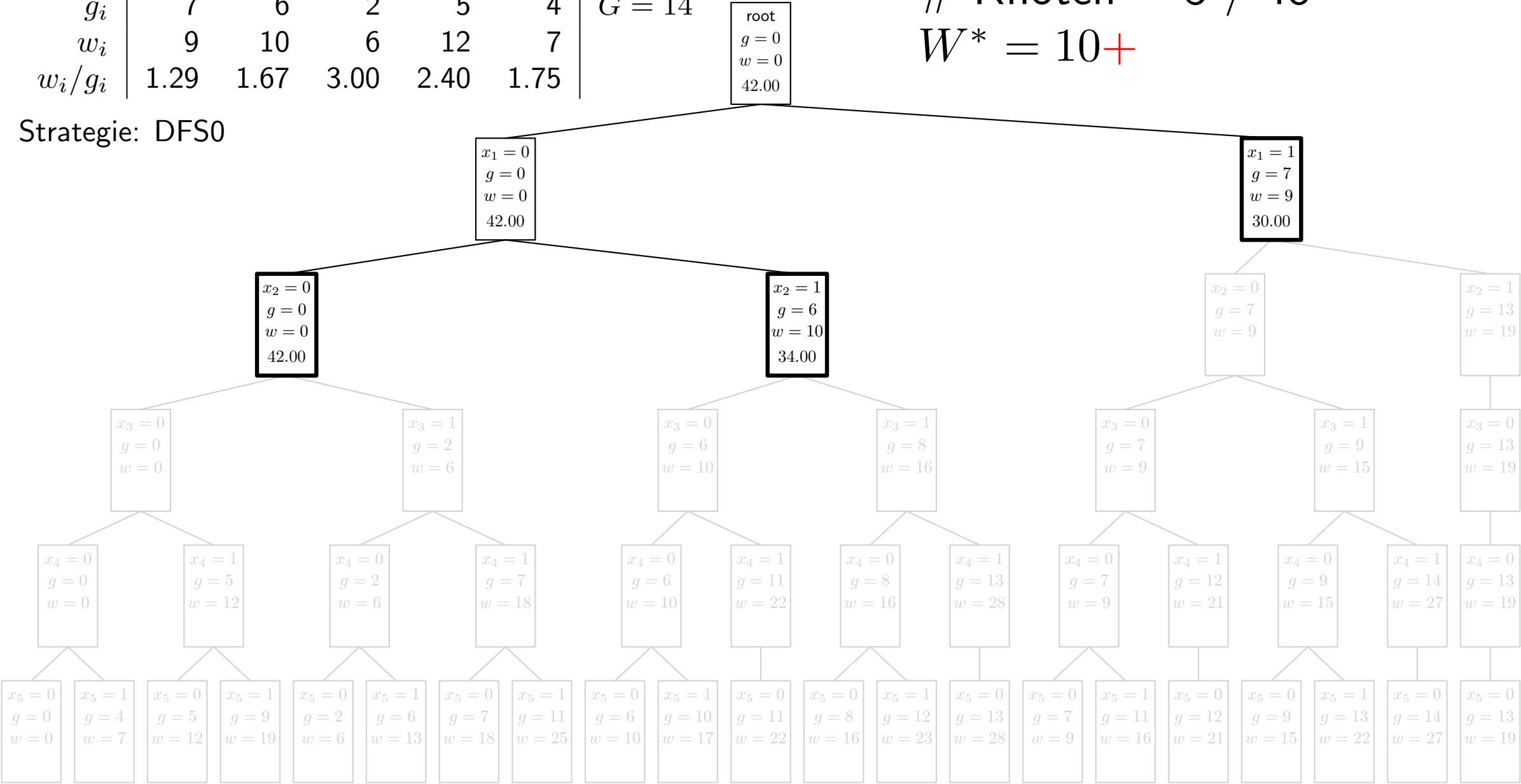
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 5 / 48
 $W^* = 10+$

Strategie: DFS0

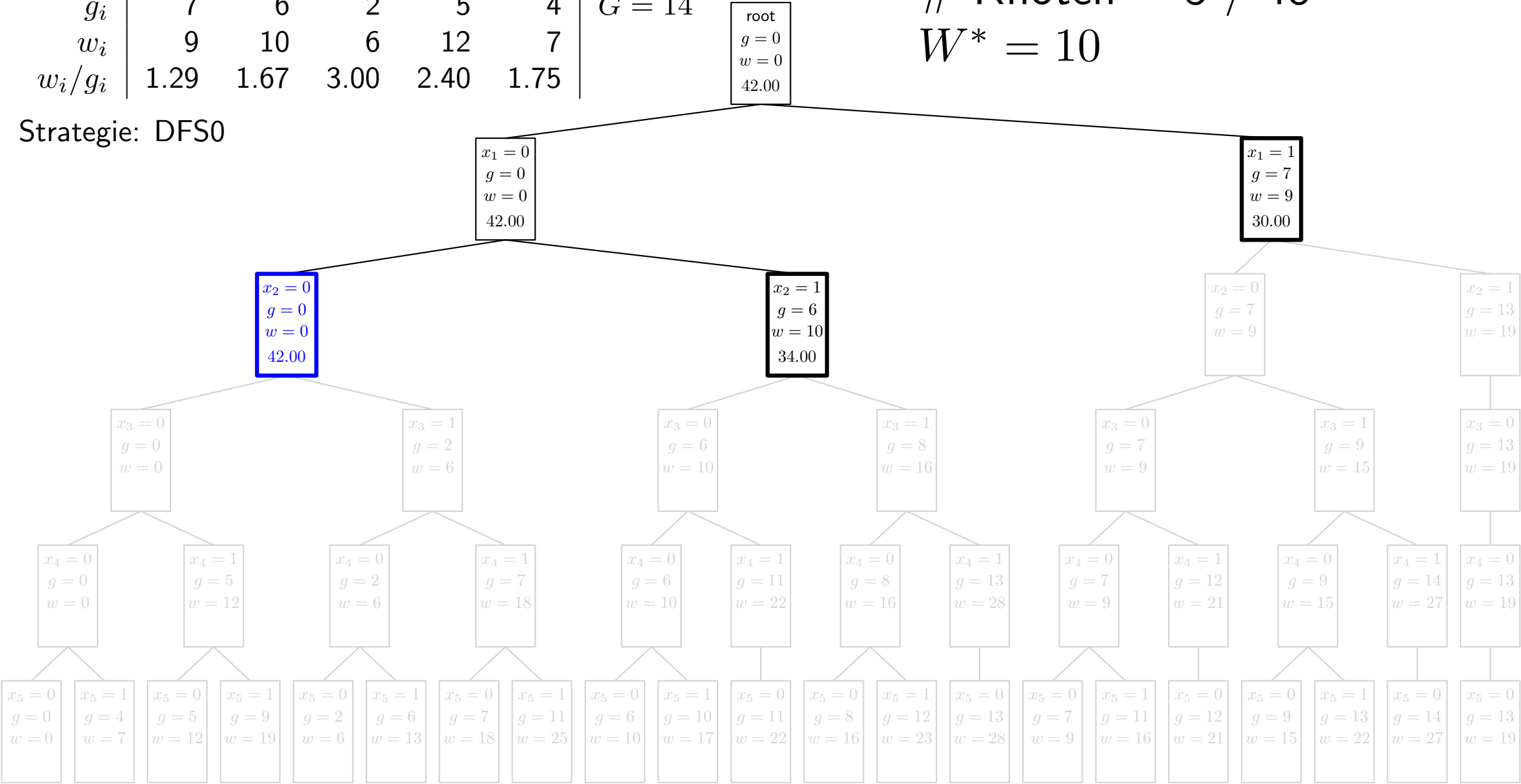


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 5 / 48

$W^* = 10$

Strategie: DFS0

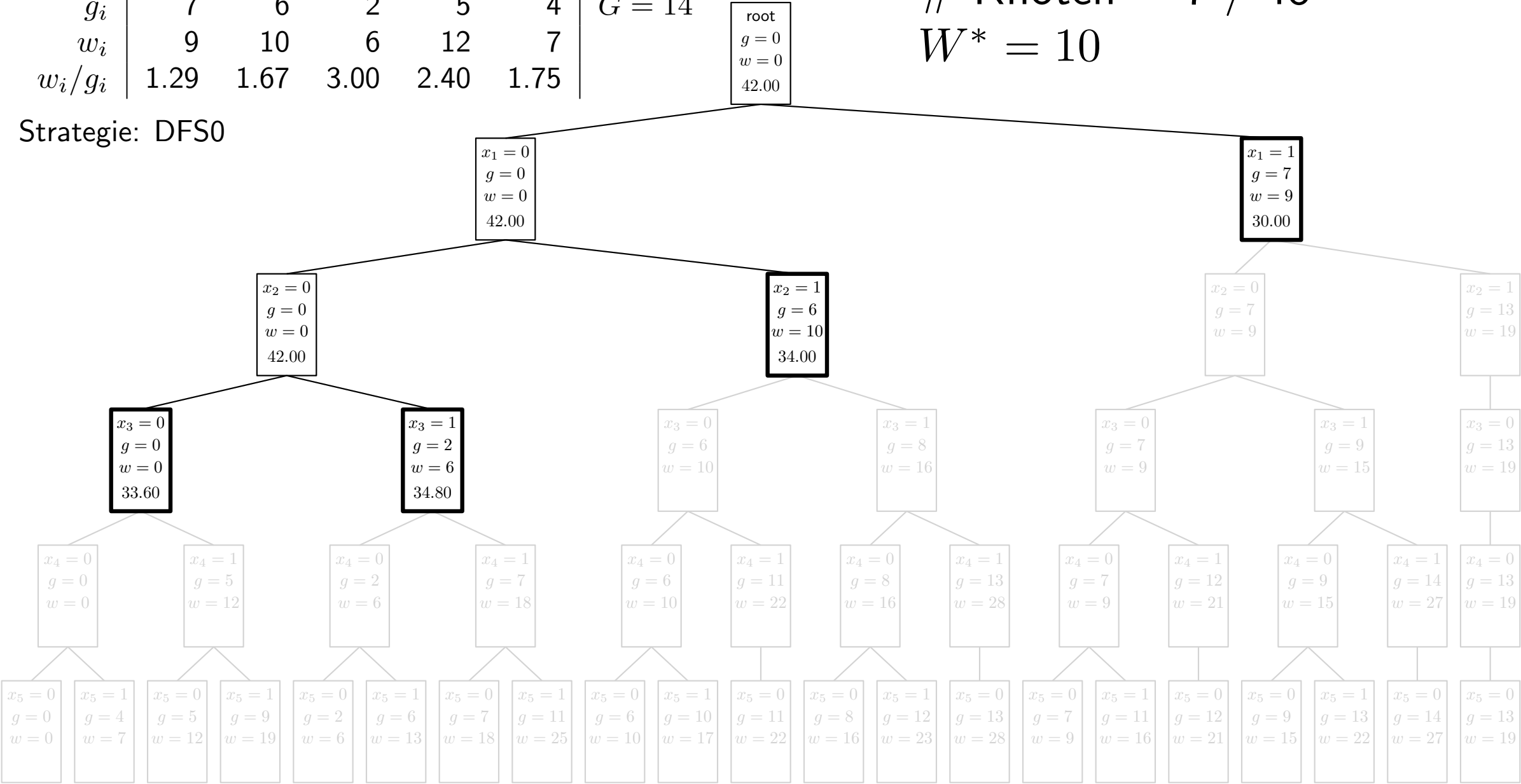


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 7 / 48

$W^* = 10$

Strategie: DFS0

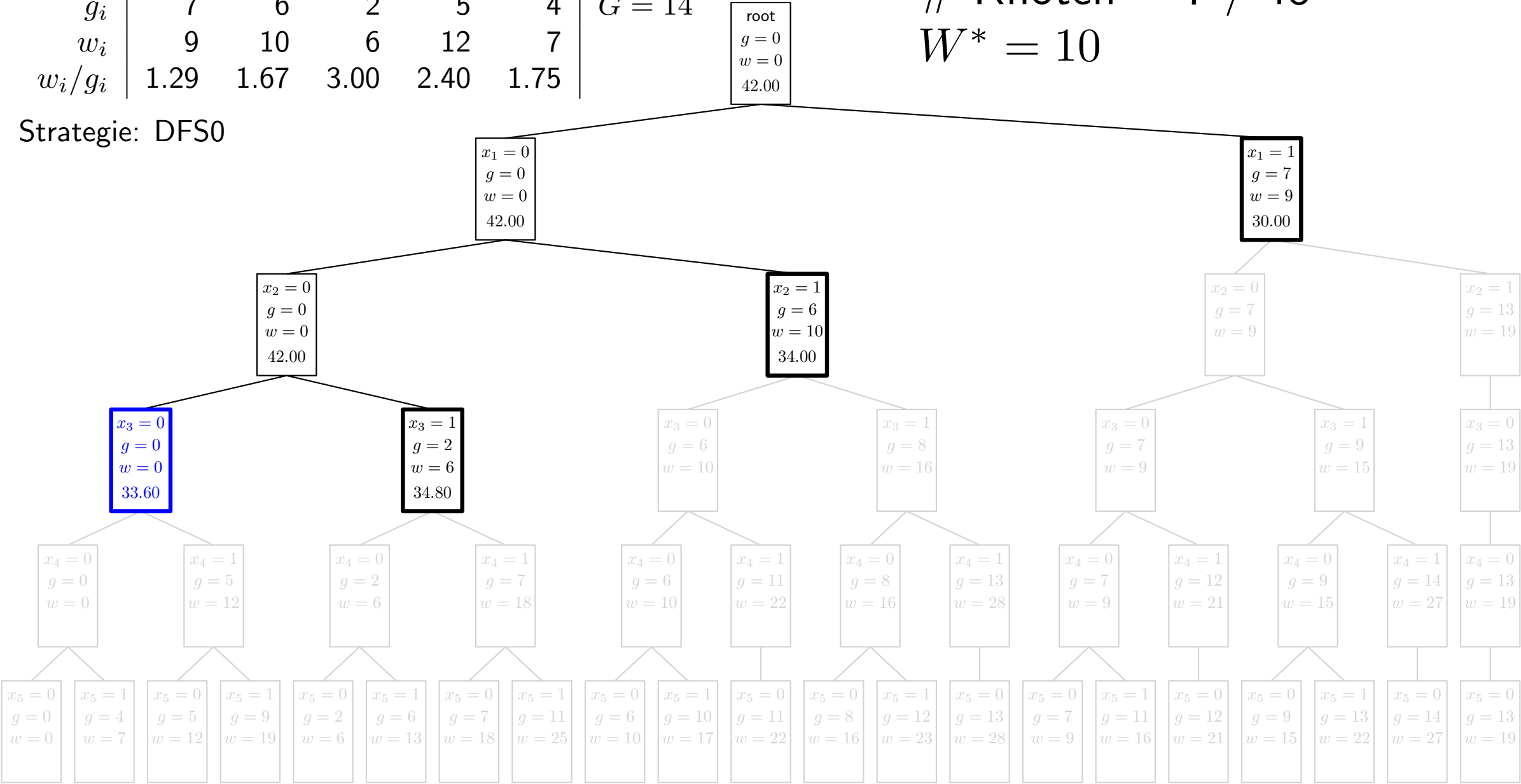


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 7 / 48

$W^* = 10$

Strategie: DFS0

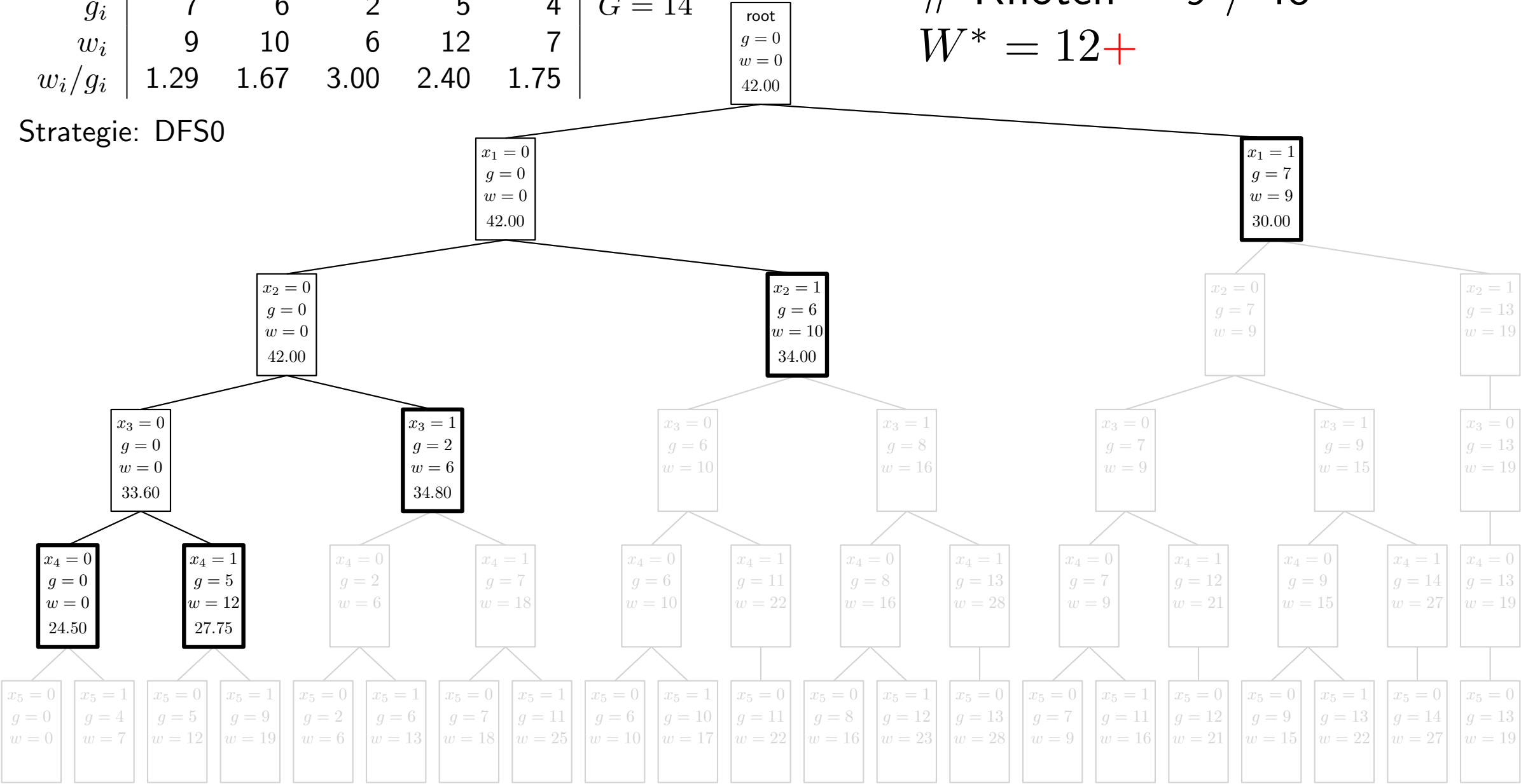


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 9 / 48

$W^* = 12+$

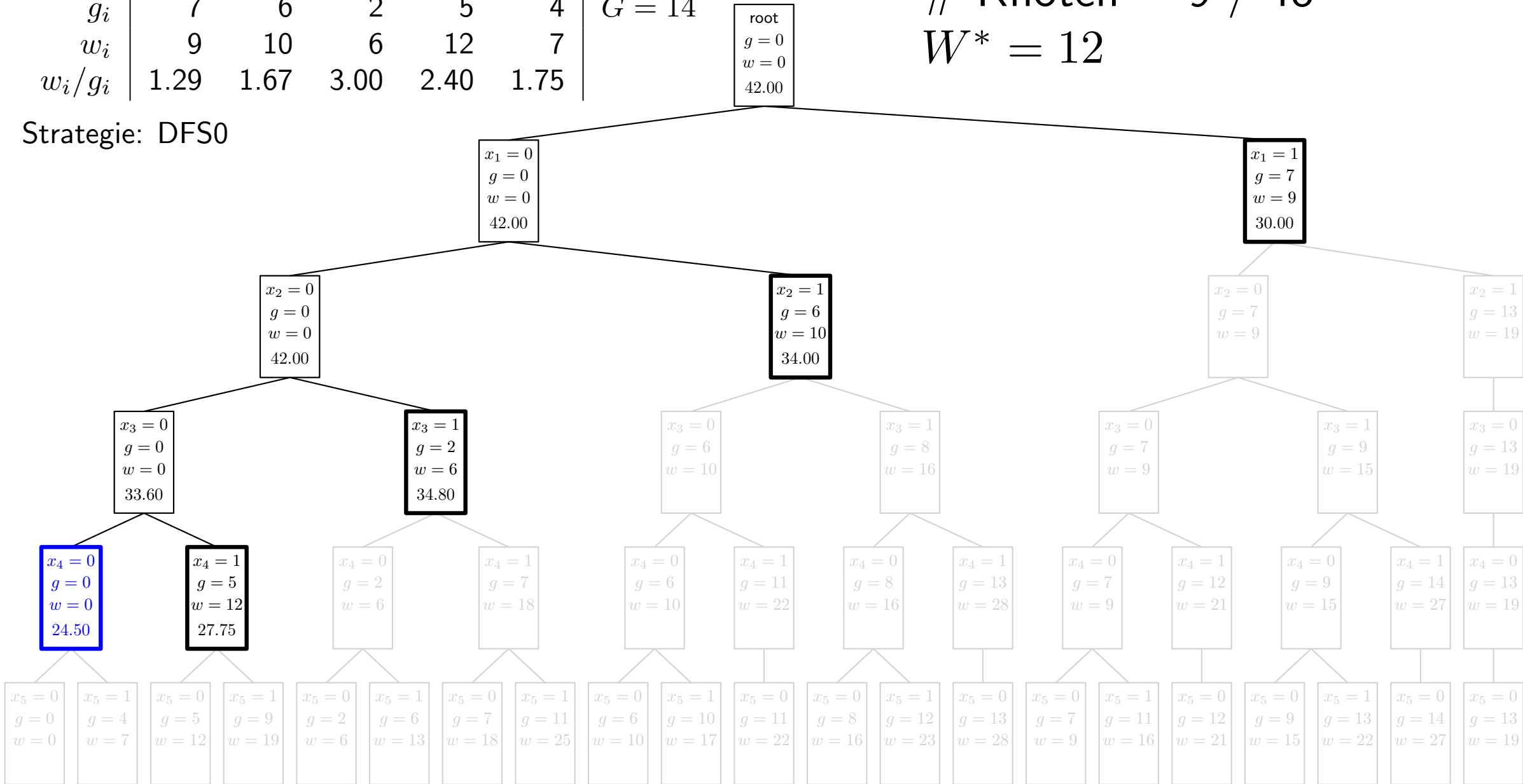
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

$$\begin{aligned} \# \text{ Knoten} &= 9 / 48 \\ W^* &= 12 \end{aligned}$$

Strategie: DFS0

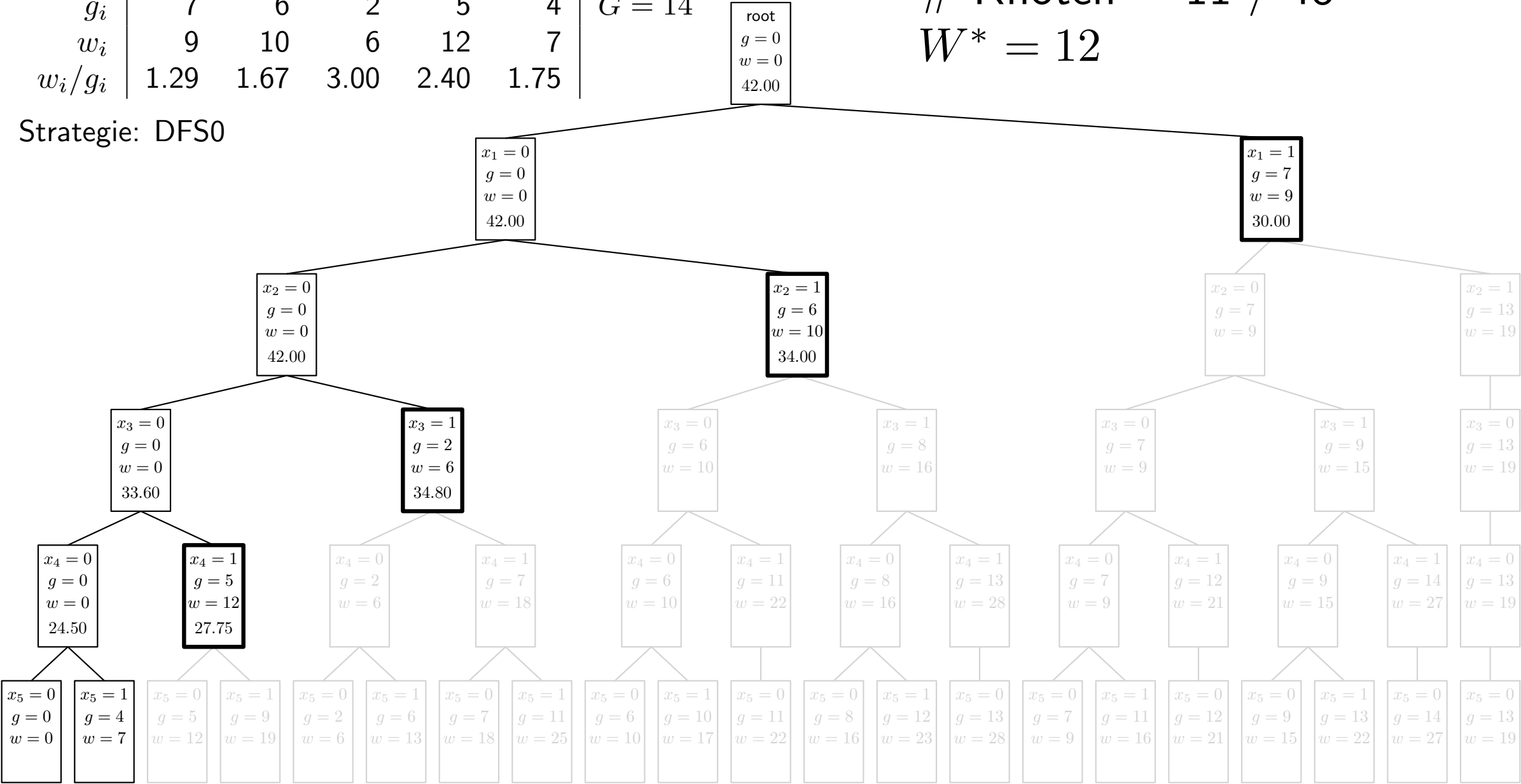


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 11 / 48

$W^* = 12$

Strategie: DFS0

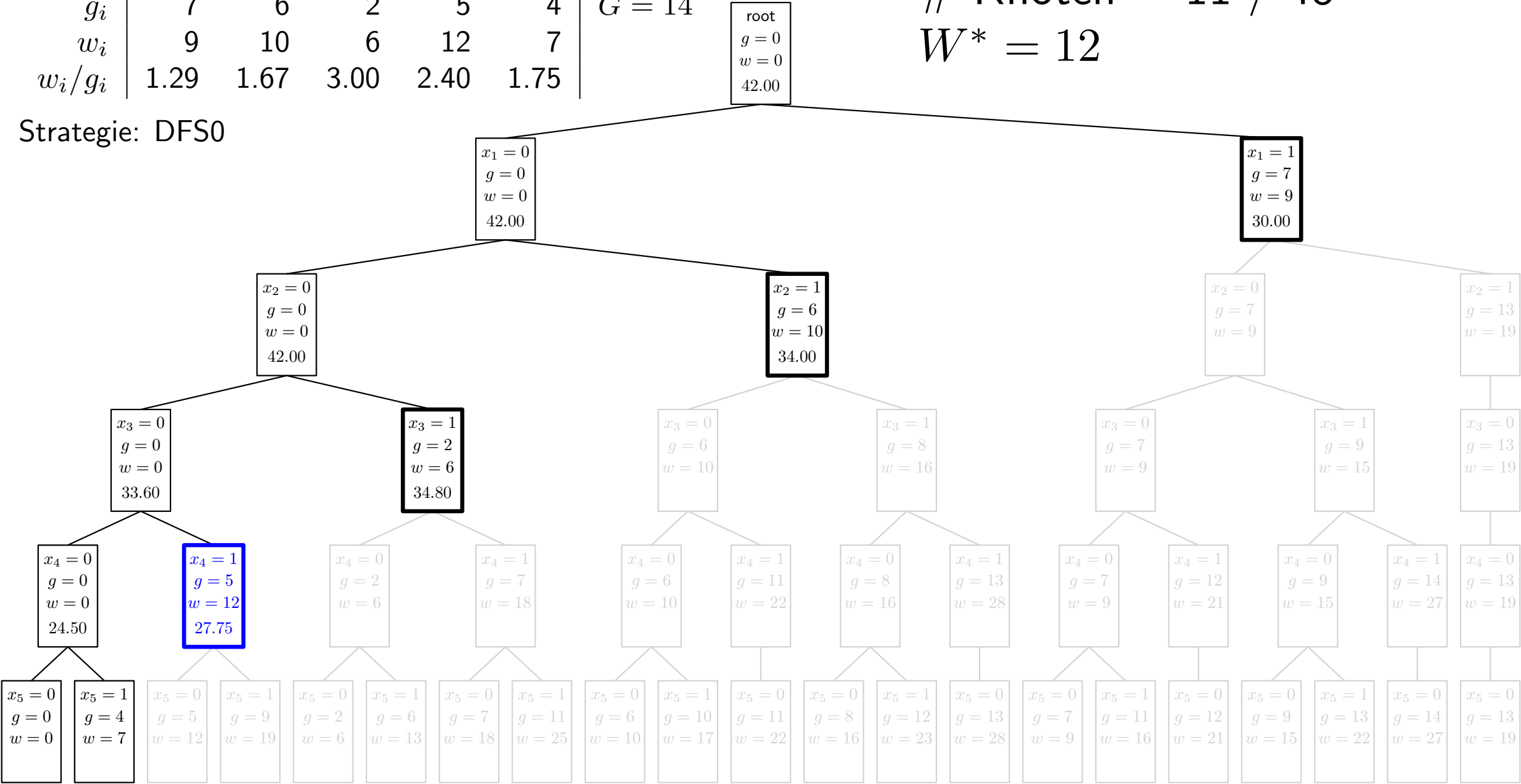


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 11 / 48

$W^* = 12$

Strategie: DFS0

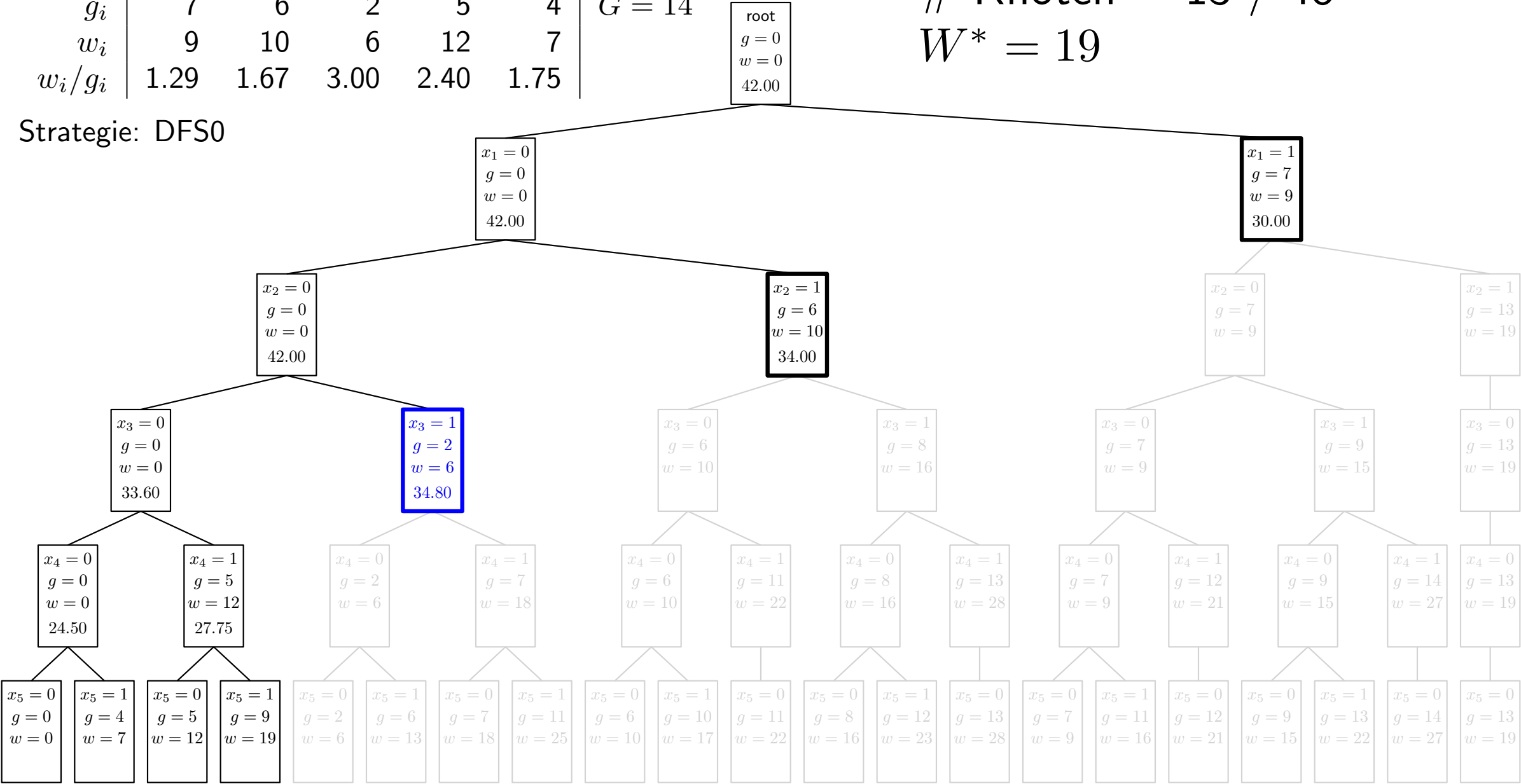


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 13 / 48

$W^* = 19$

Strategie: DFS0

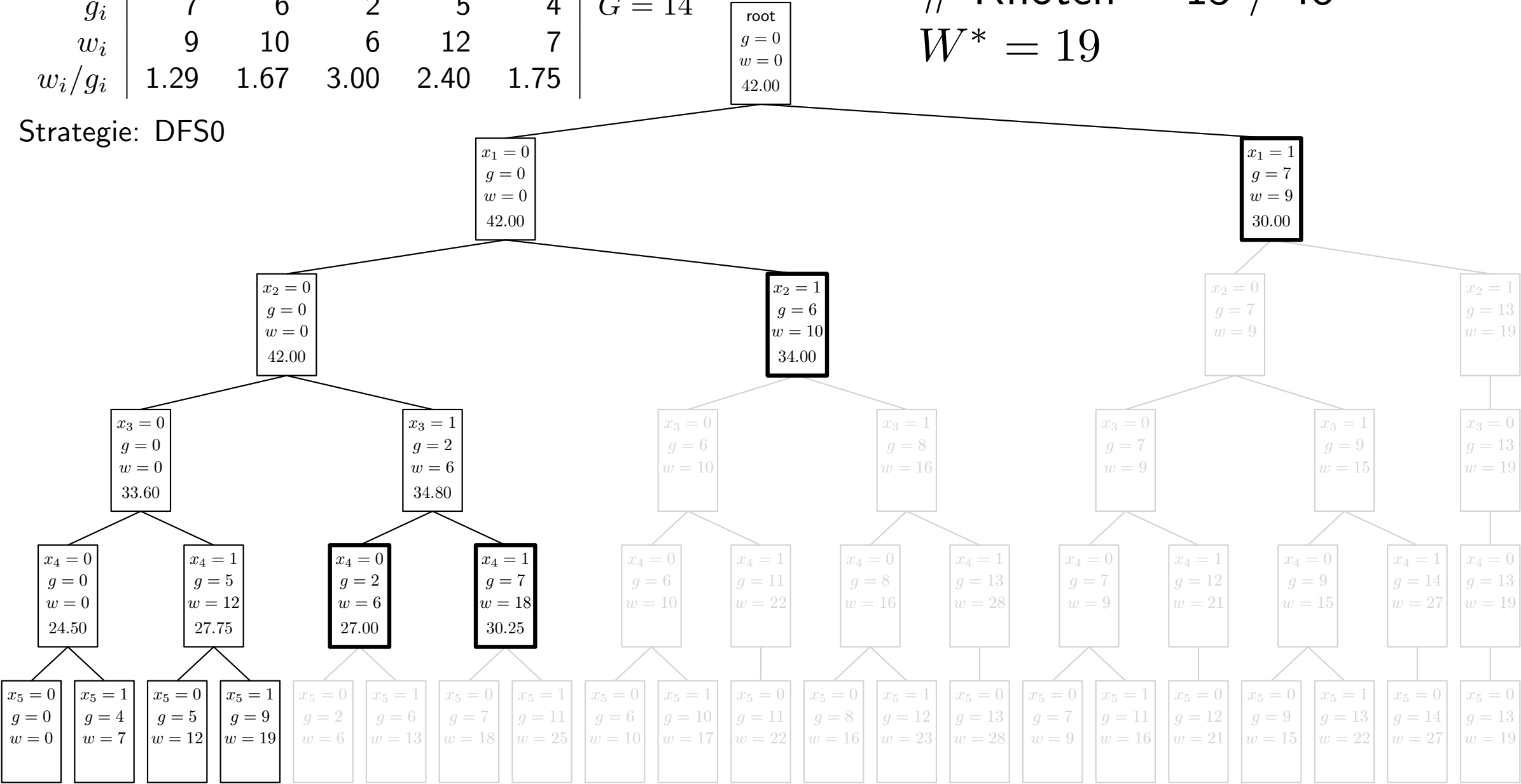


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 15 / 48

$W^* = 19$

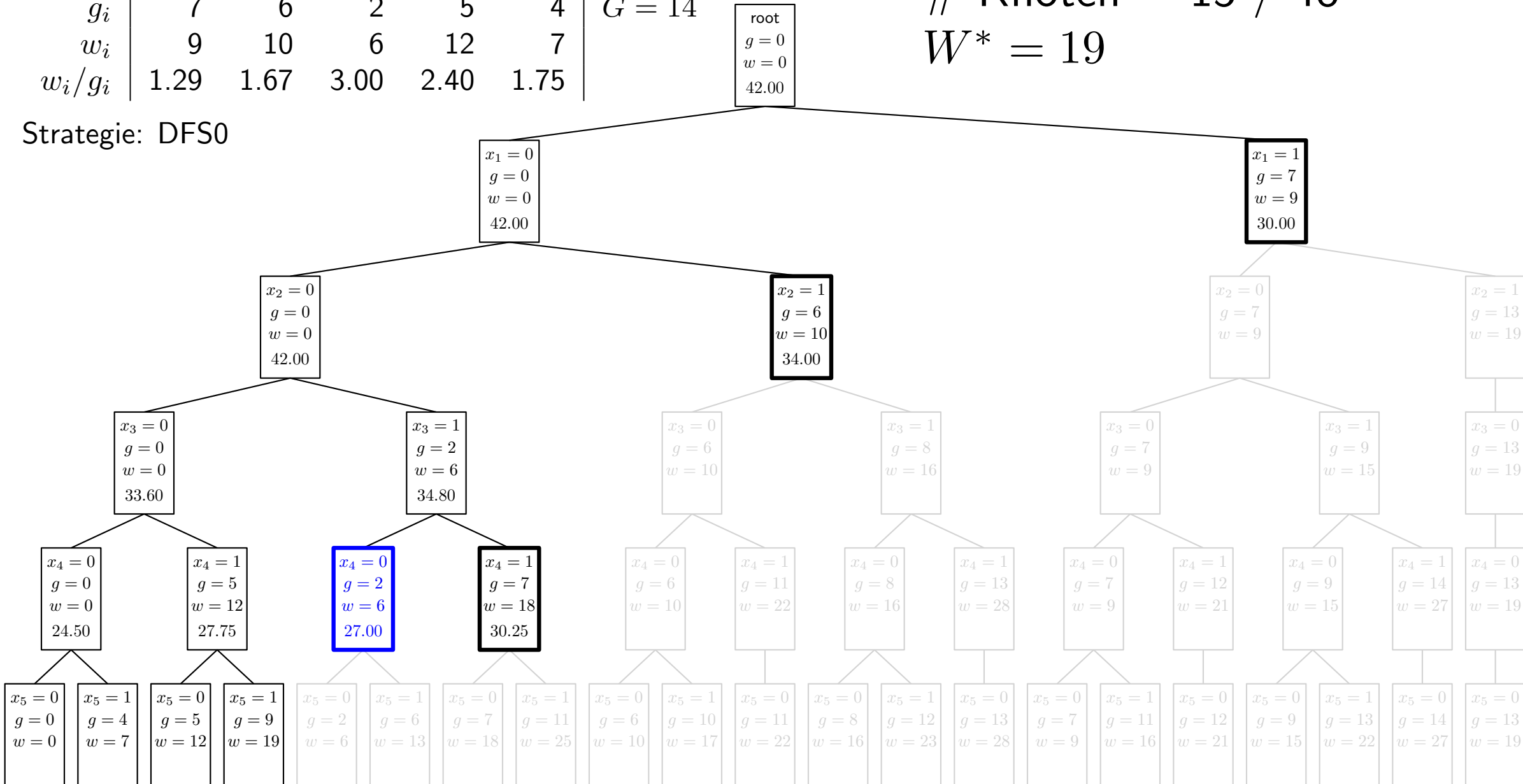
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 15 / 48
 $W^* = 19$

Strategie: DFS0

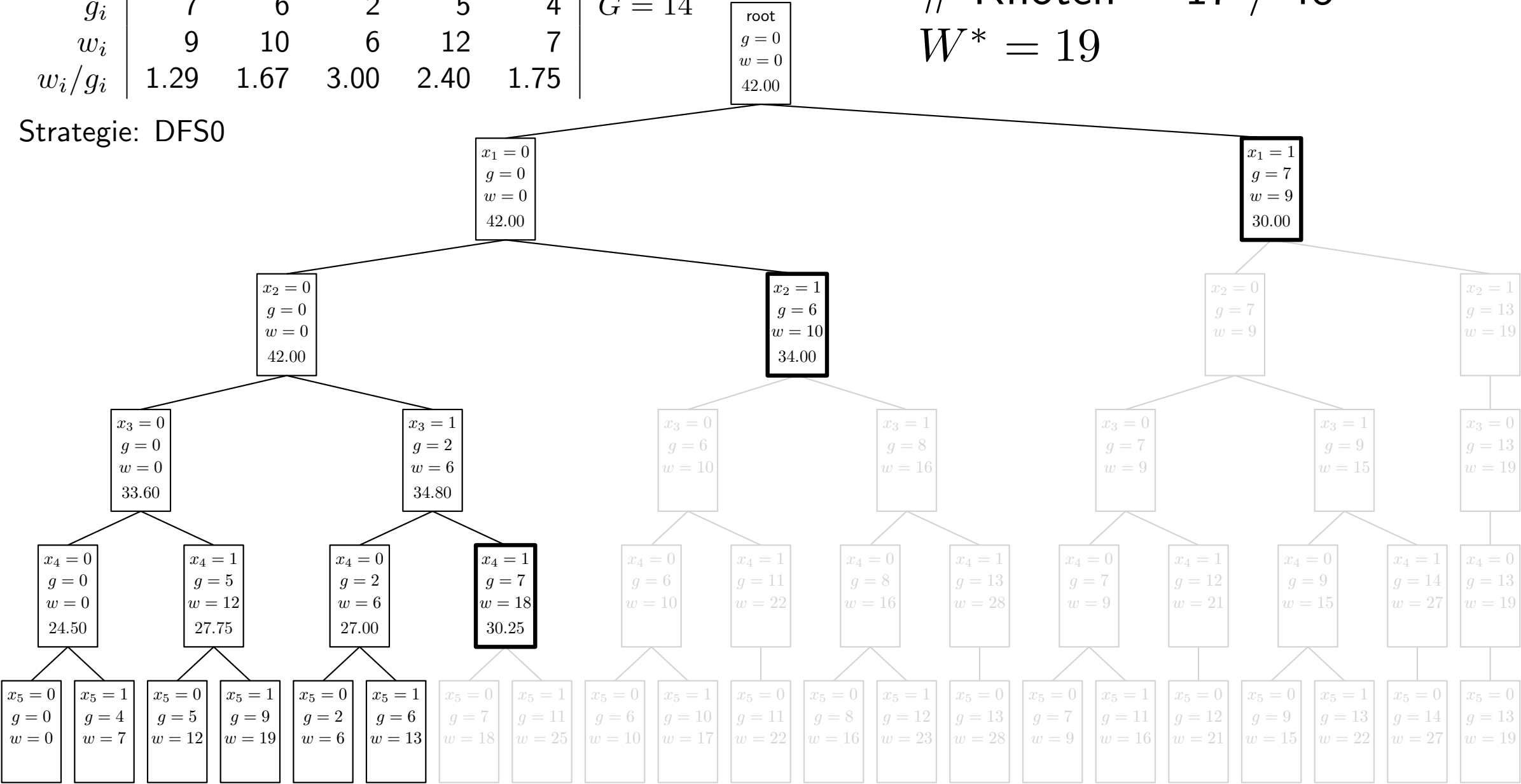


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 17 / 48

$W^* = 19$

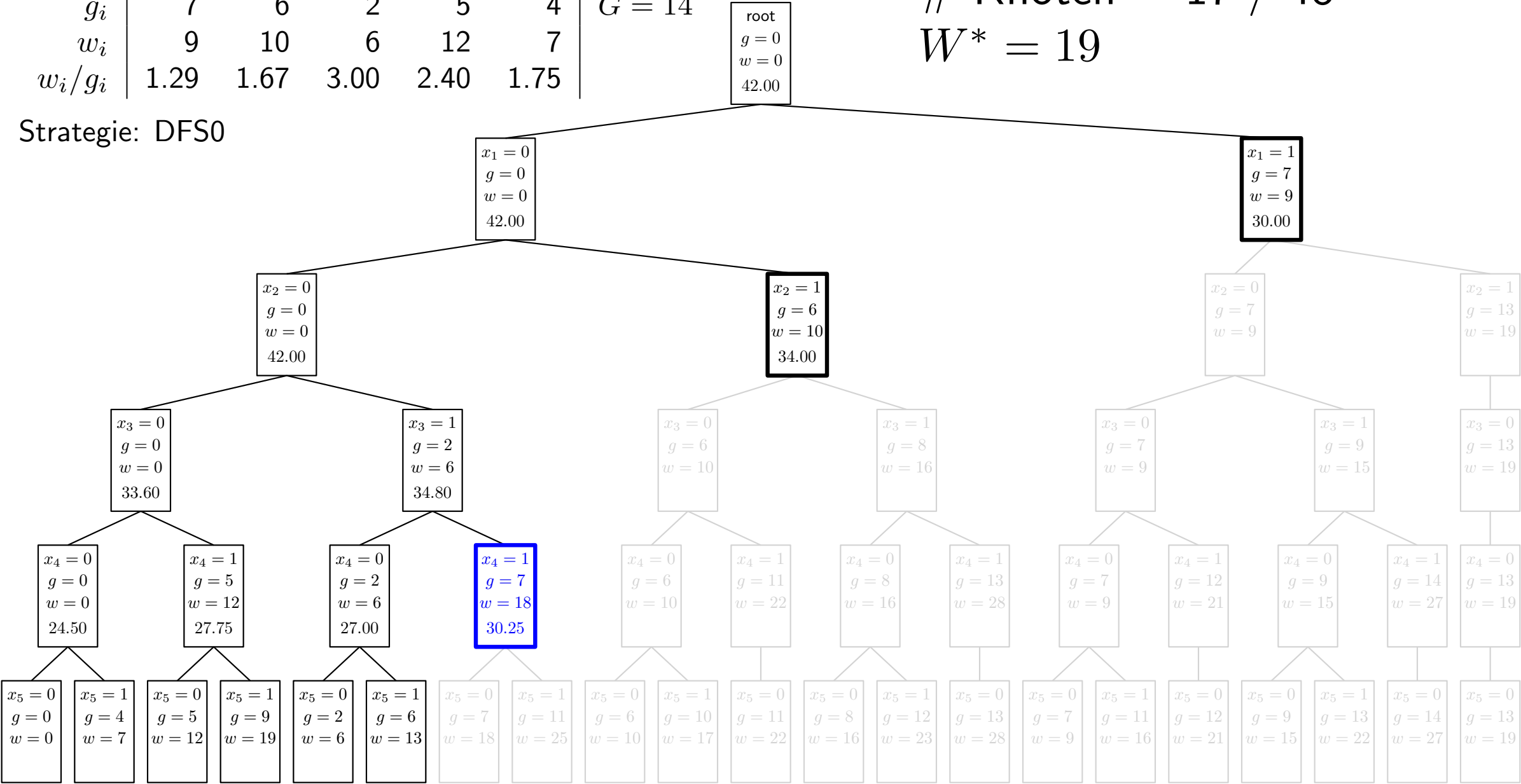
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 17 / 48
 $W^* = 19$

Strategie: DFS0

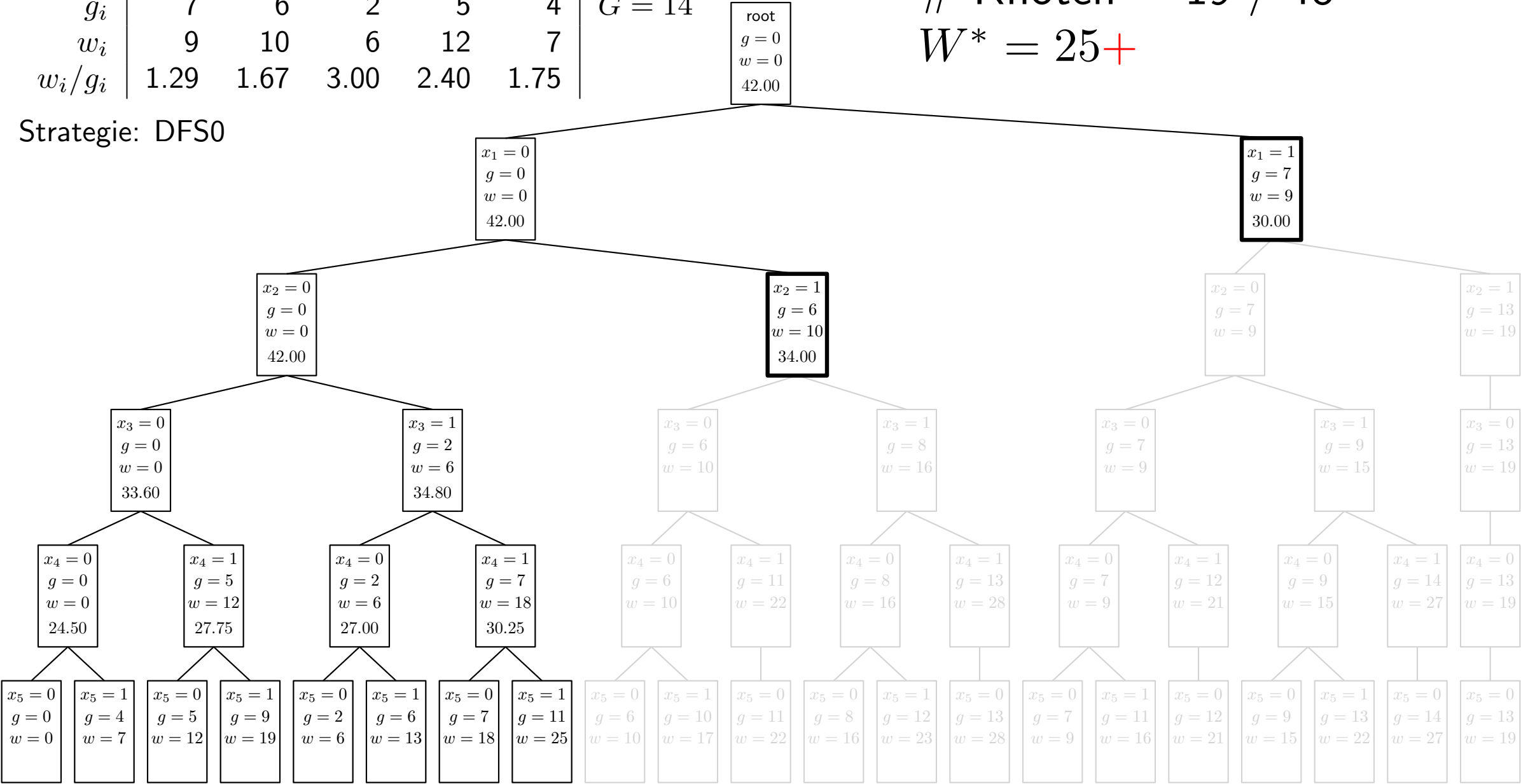


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 19 / 48

$W^* = 25+$

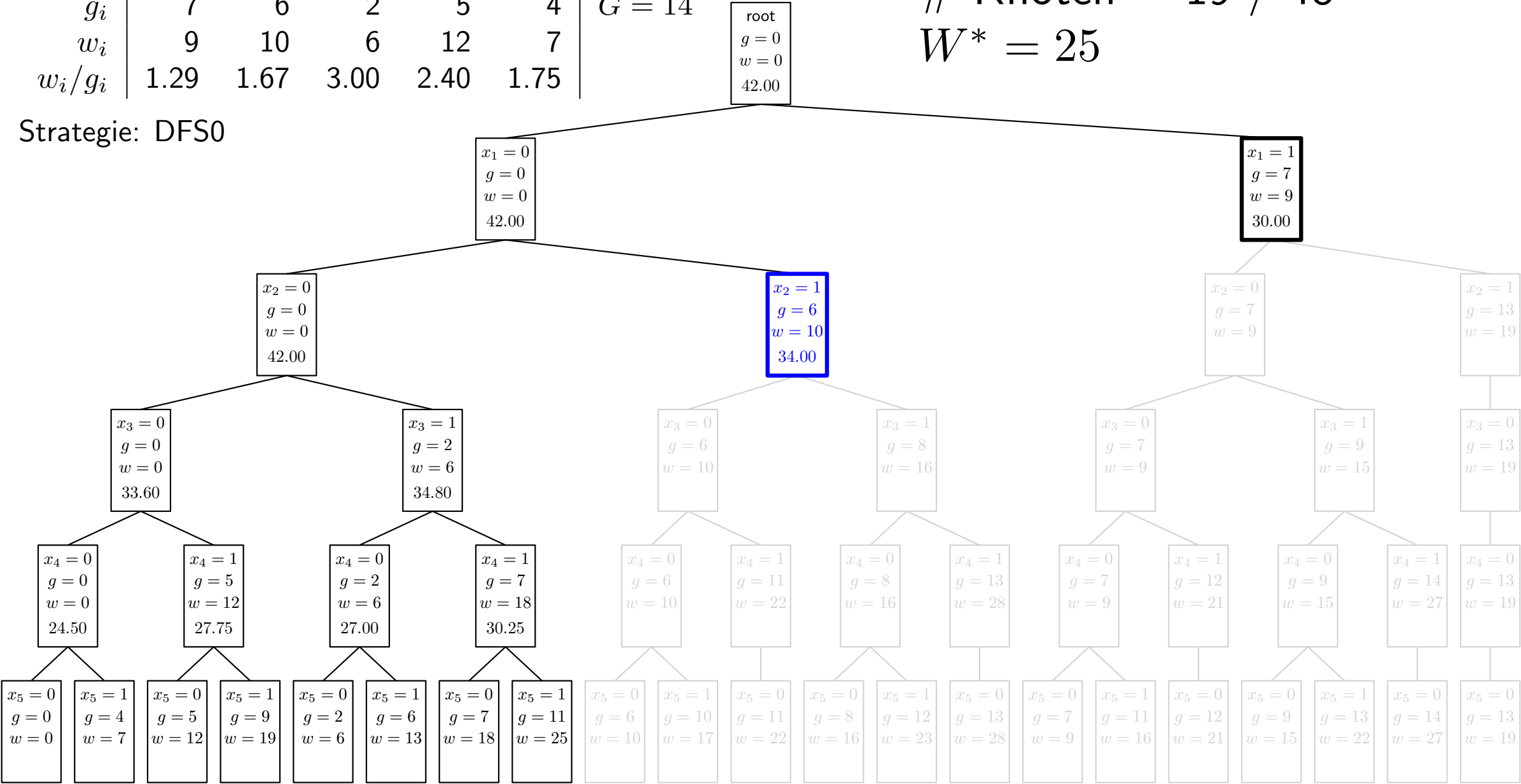
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 19 / 48
 $W^* = 25$

Strategie: DFS0

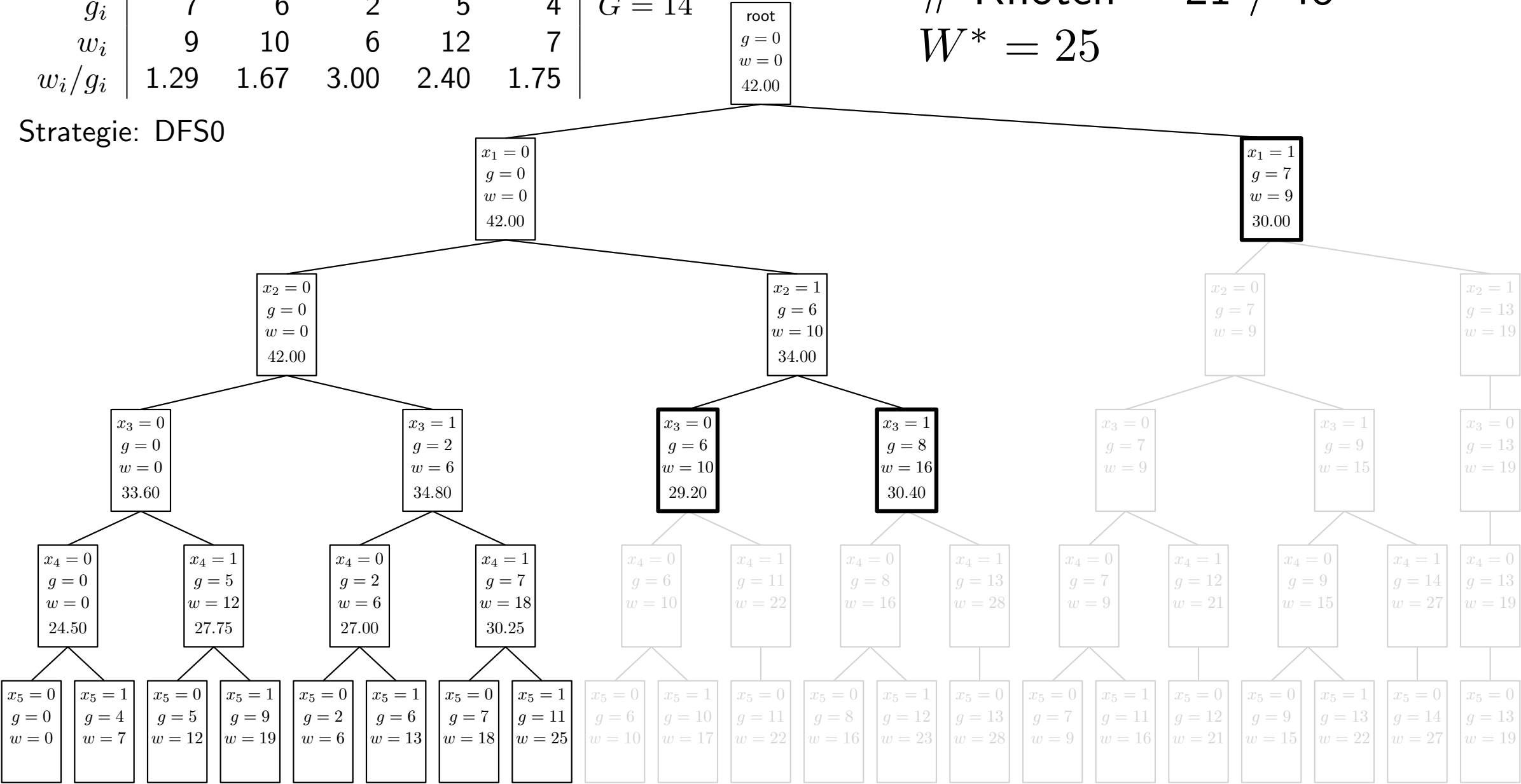


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 21 / 48

$W^* = 25$

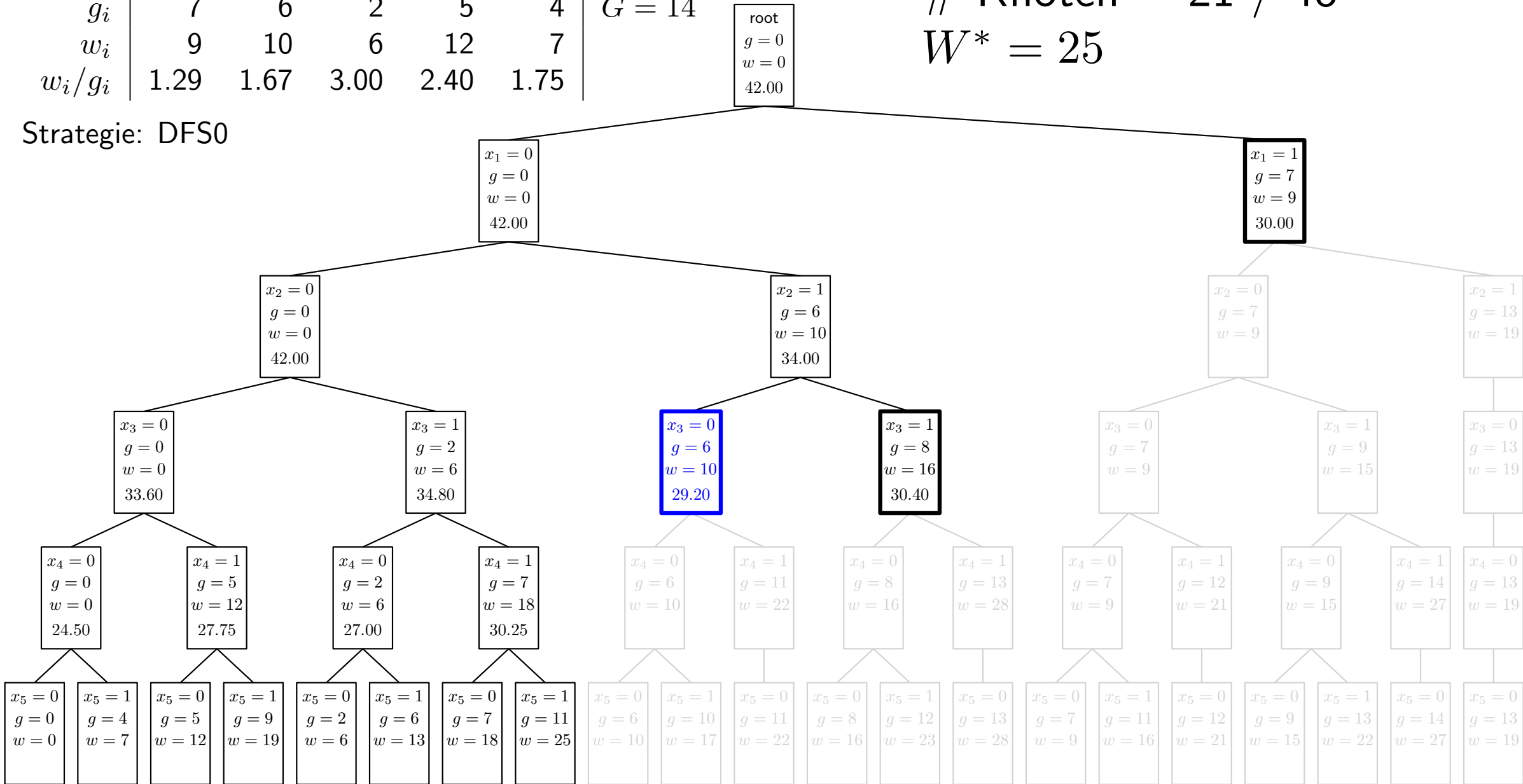
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

$$\begin{aligned} \# \text{ Knoten} &= 21 / 48 \\ W^* &= 25 \end{aligned}$$

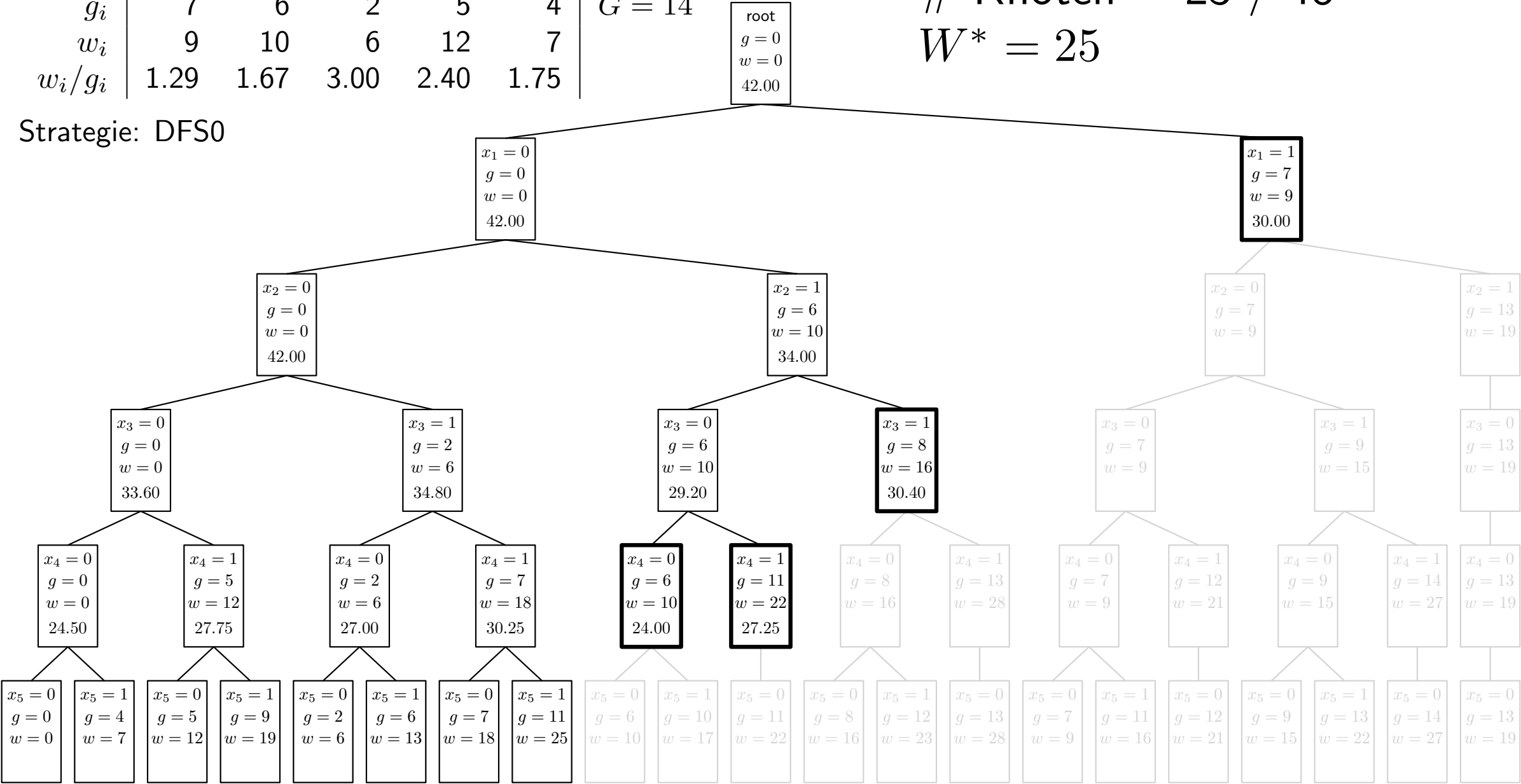
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 23 / 48
 $W^* = 25$

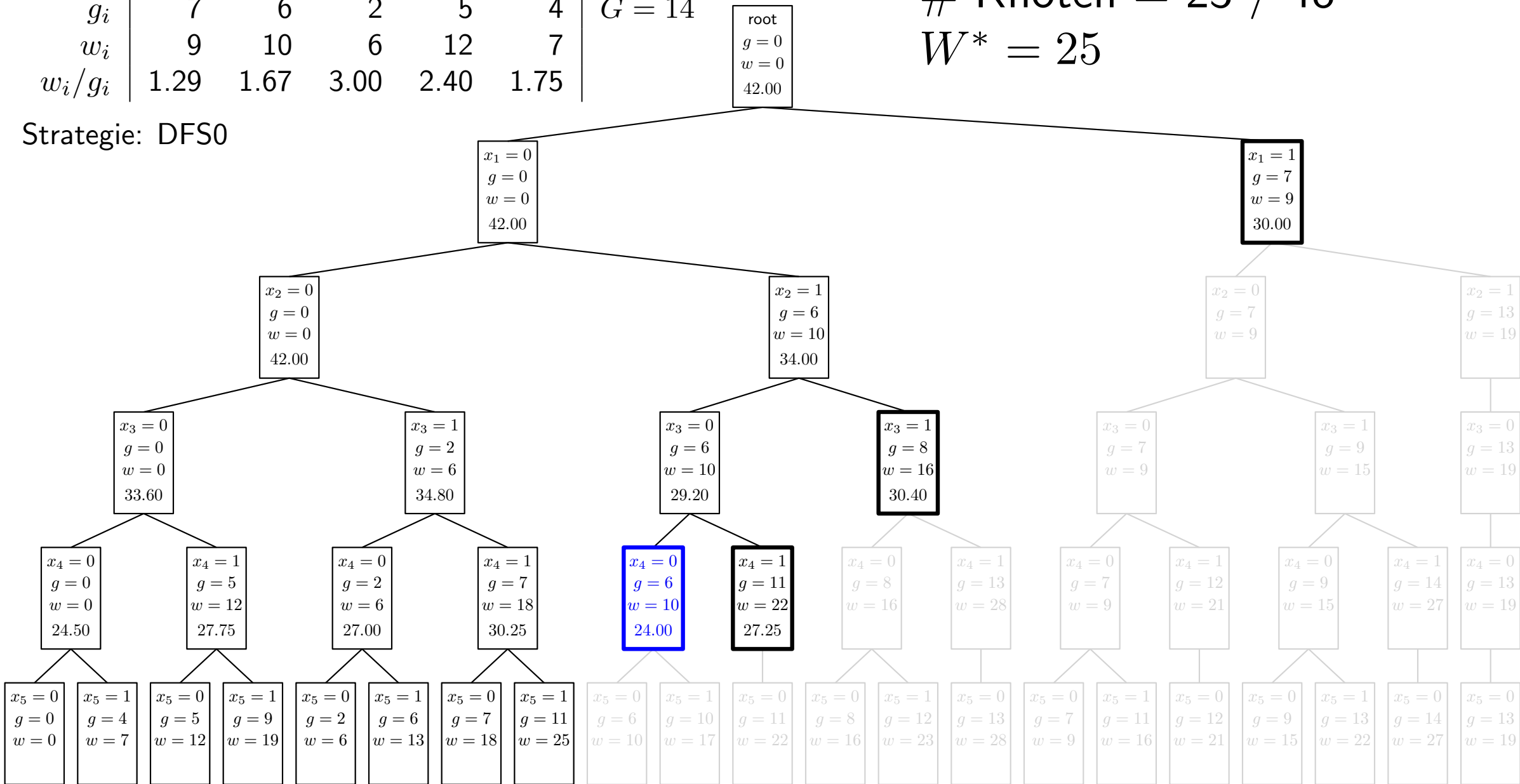
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 23 / 48
 $W^* = 25$

Strategie: DFS0

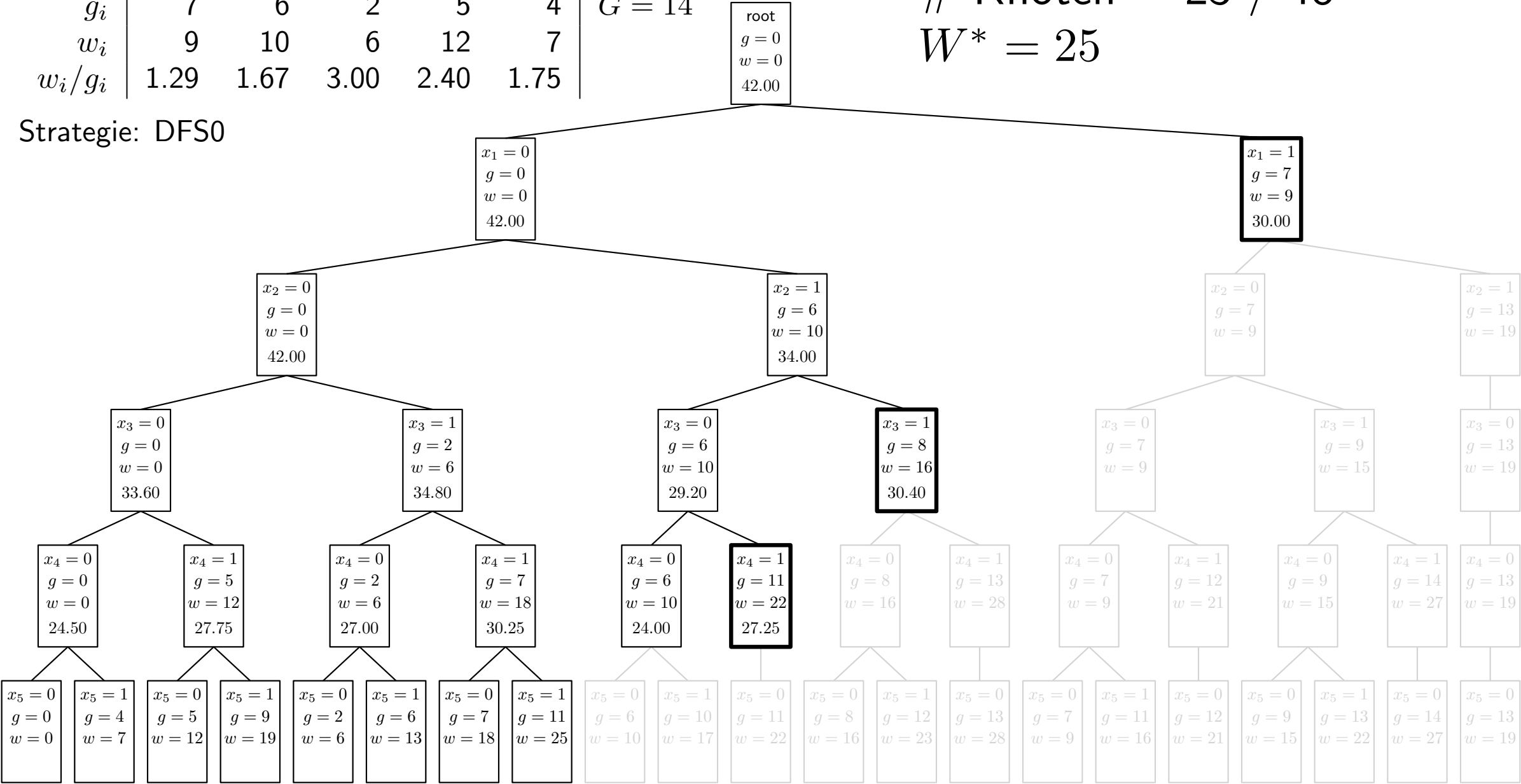


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 23 / 48

$W^* = 25$

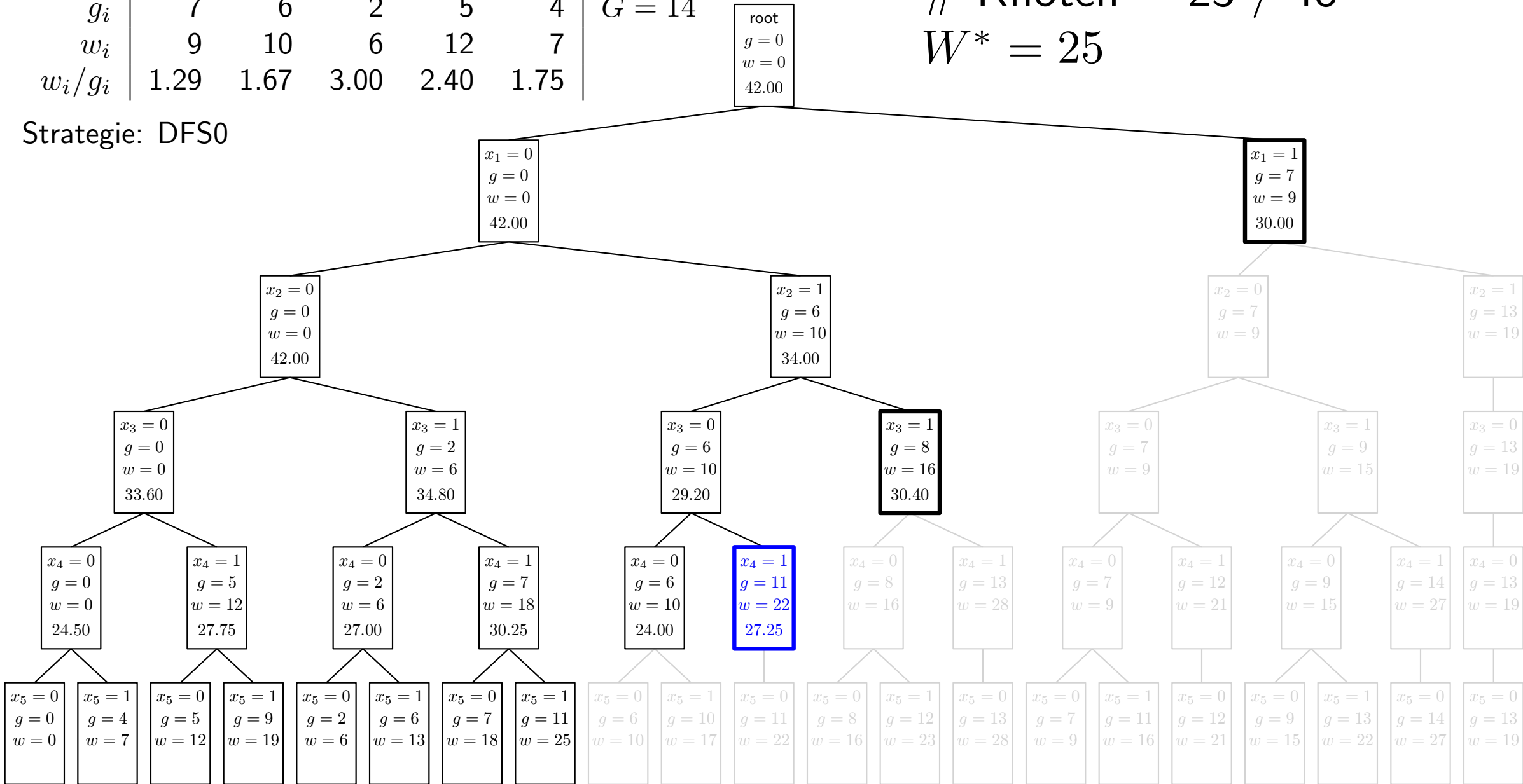
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 23 / 48
 $W^* = 25$

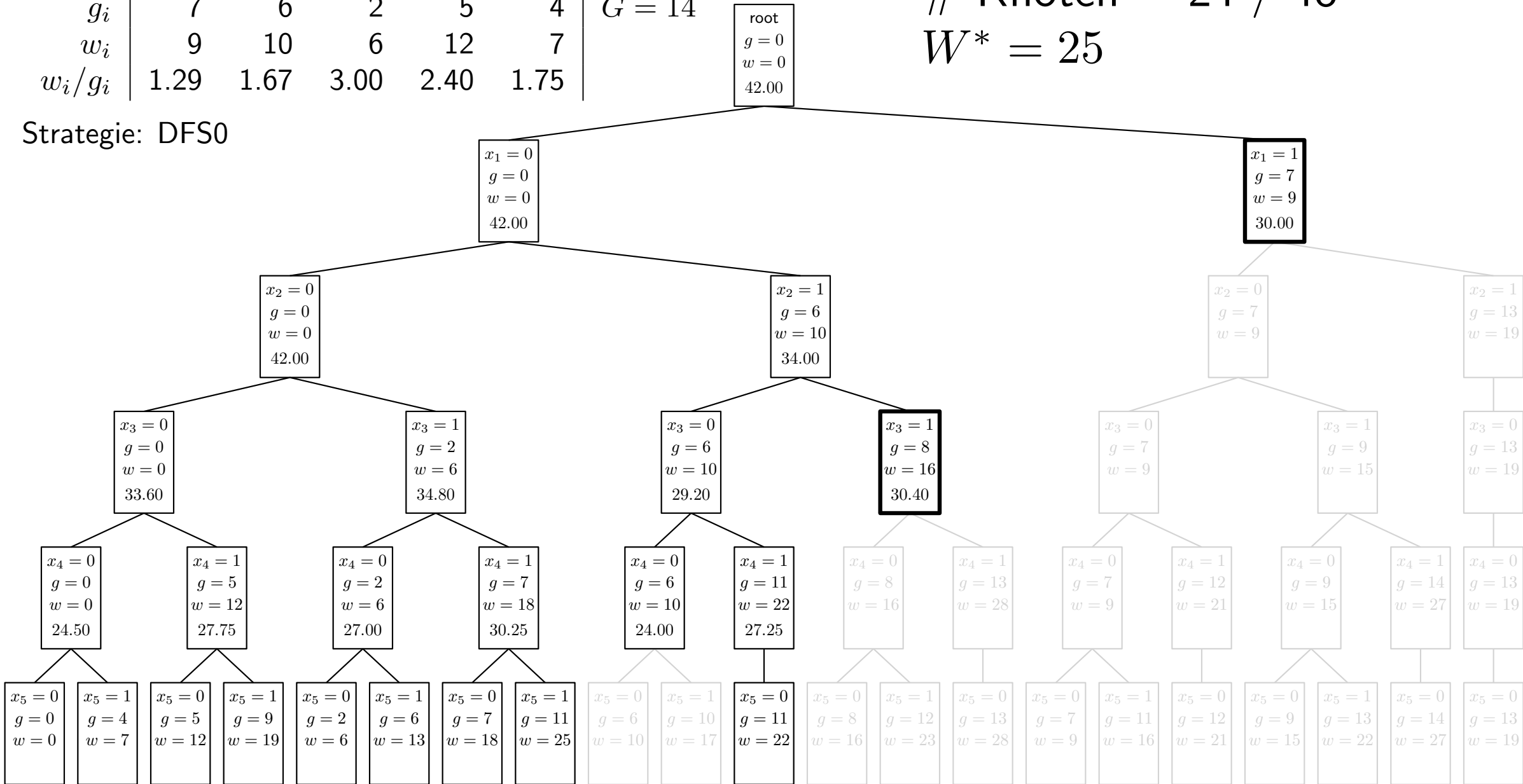
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

$$\begin{aligned} \# \text{ Knoten} &= 24 / 48 \\ W^* &= 25 \end{aligned}$$

Strategie: DFS0



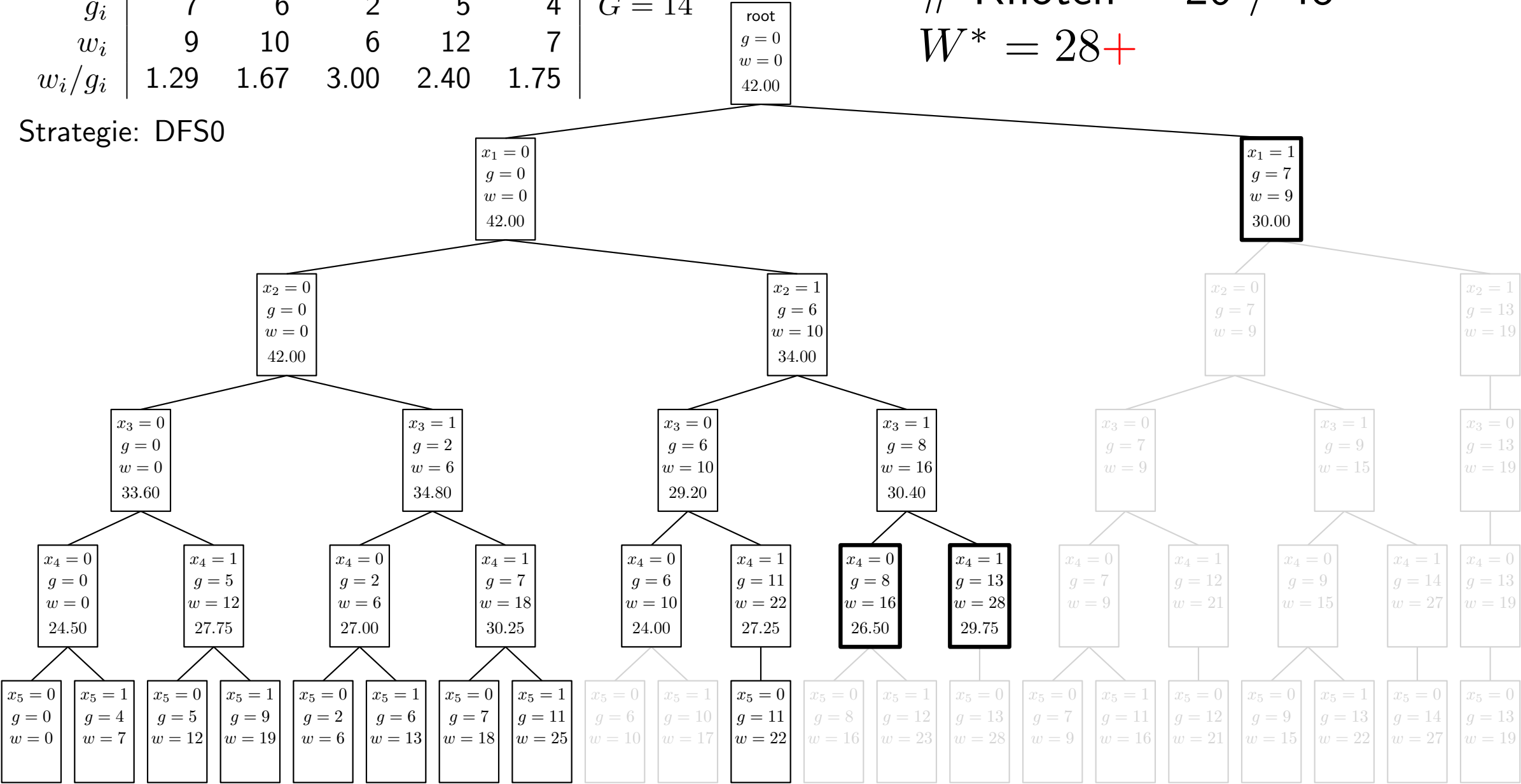
i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 26 / 48

$W^* = 28$

+

Strategie: DFS0



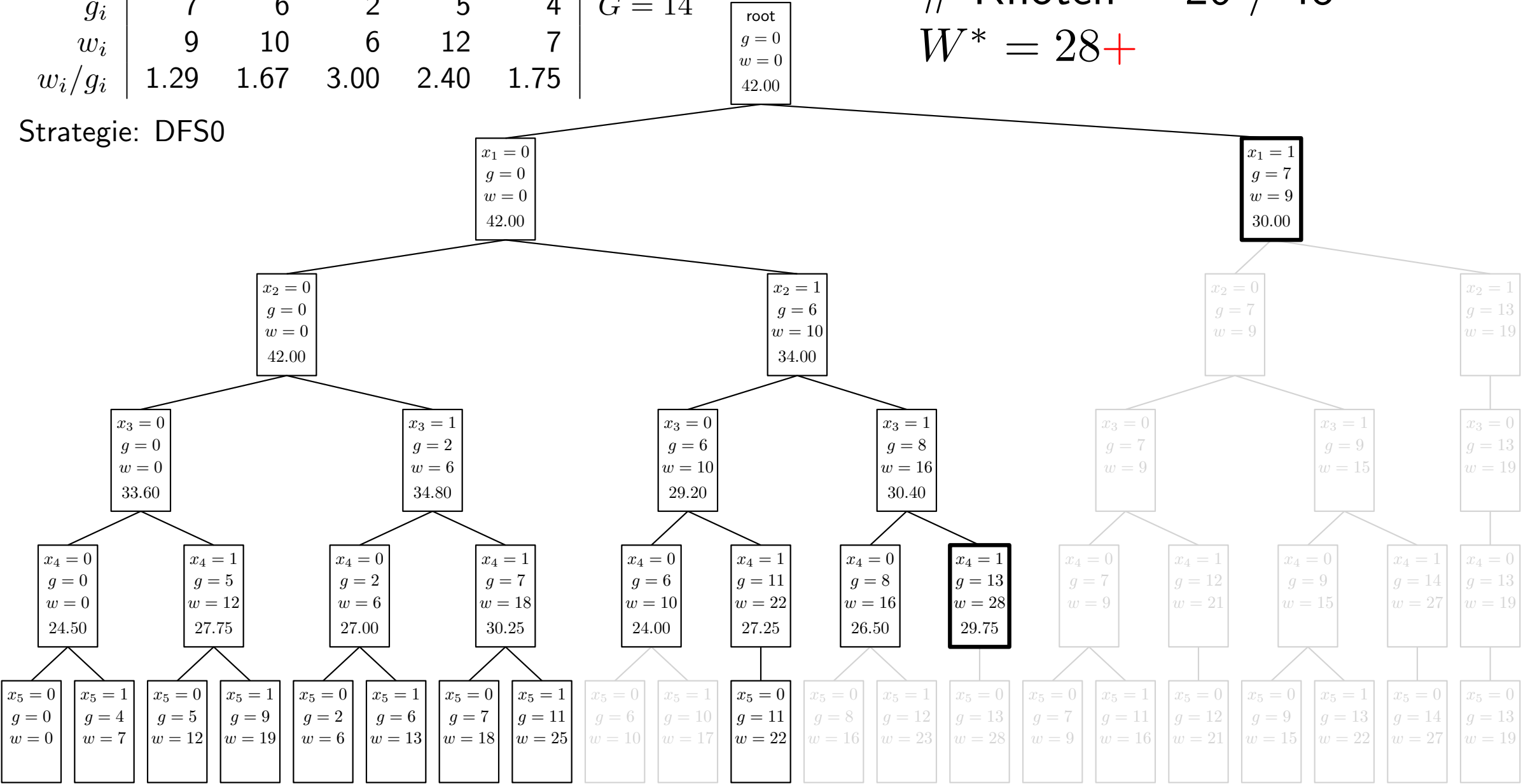
i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 26 / 48

$W^* = 28$

+

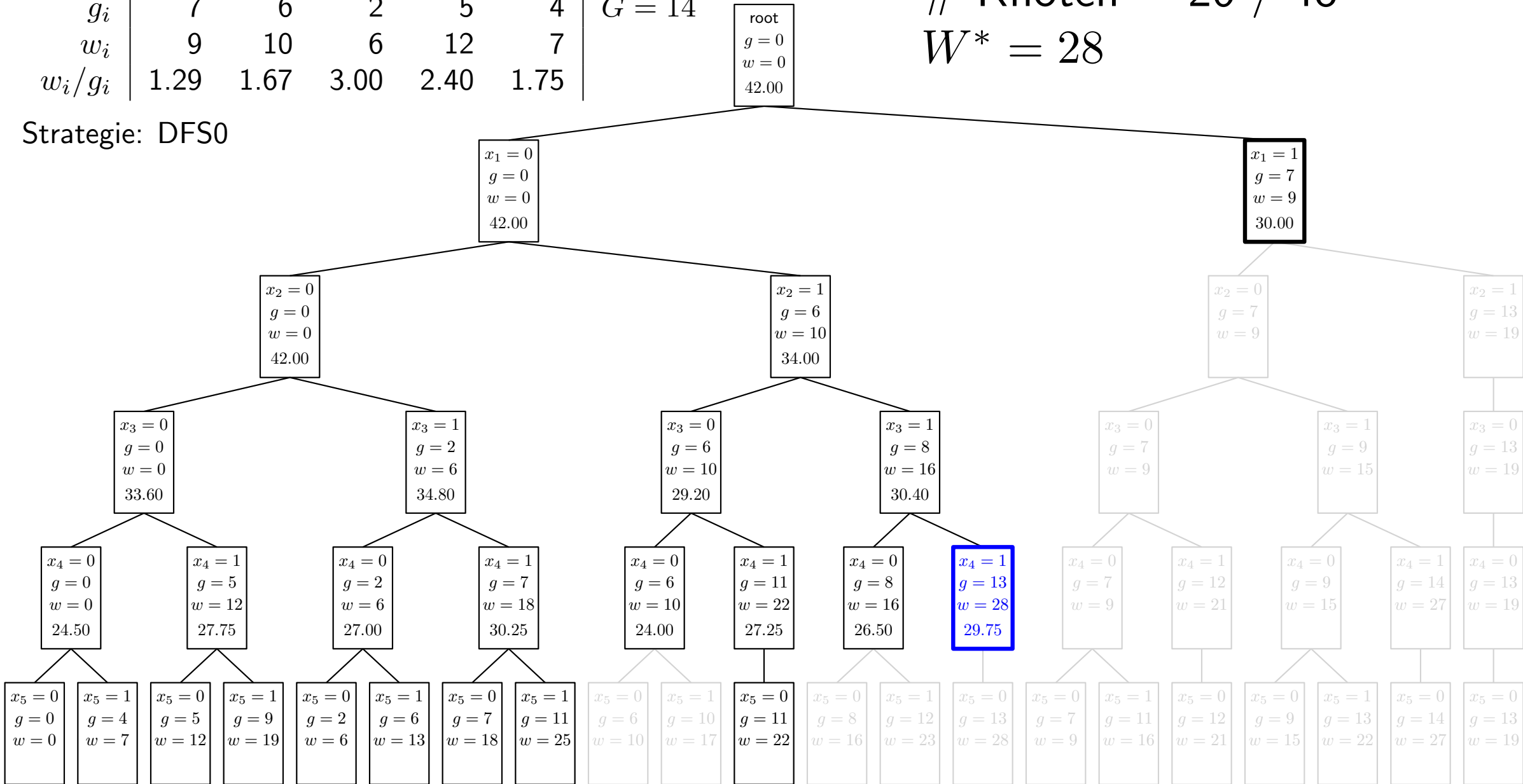
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

$$\begin{aligned} \# \text{ Knoten} &= 26 / 48 \\ W^* &= 28 \end{aligned}$$

Strategie: DFS0

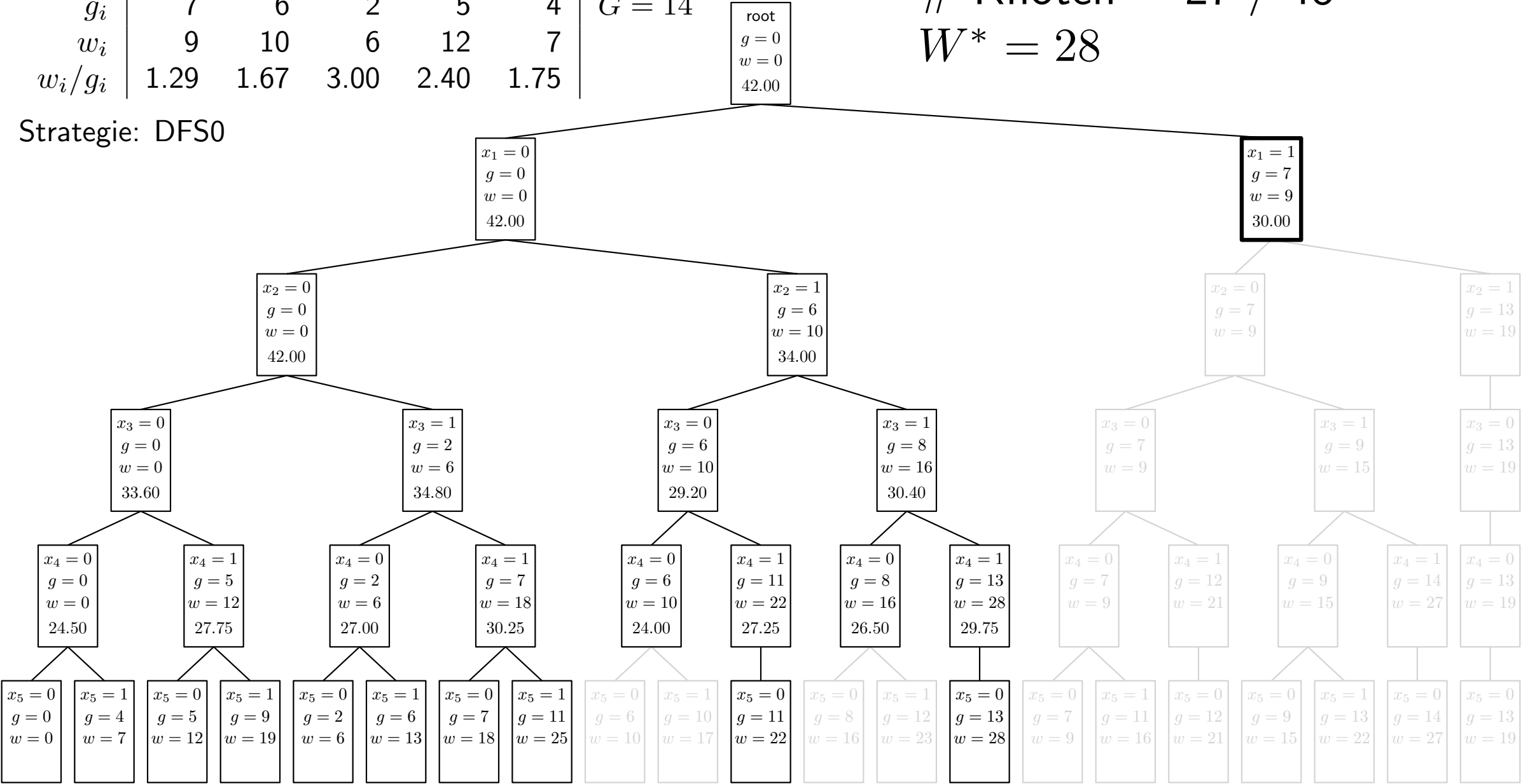


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 27 / 48

$W^* = 28$

Strategie: DFS0

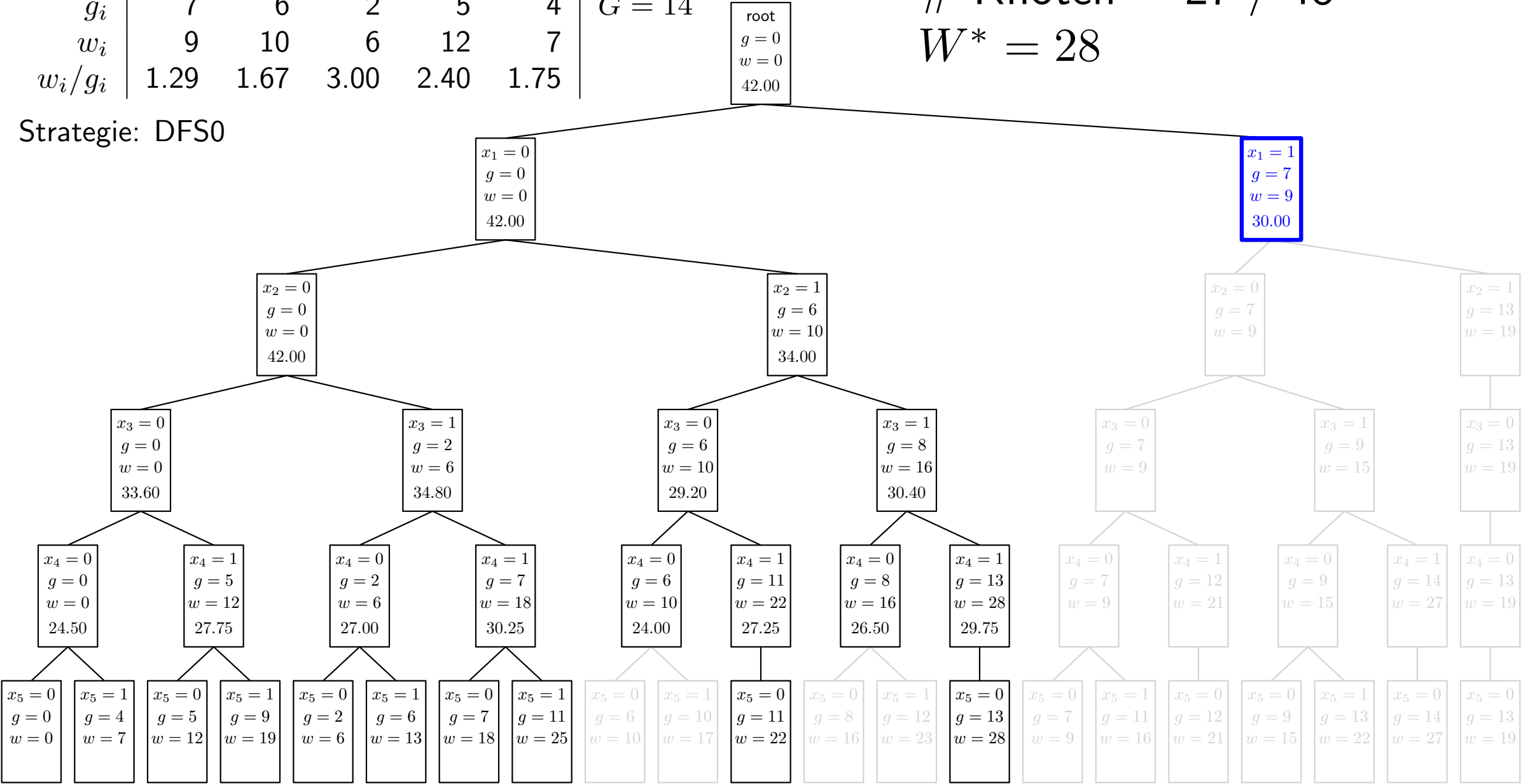


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 27 / 48

$W^* = 28$

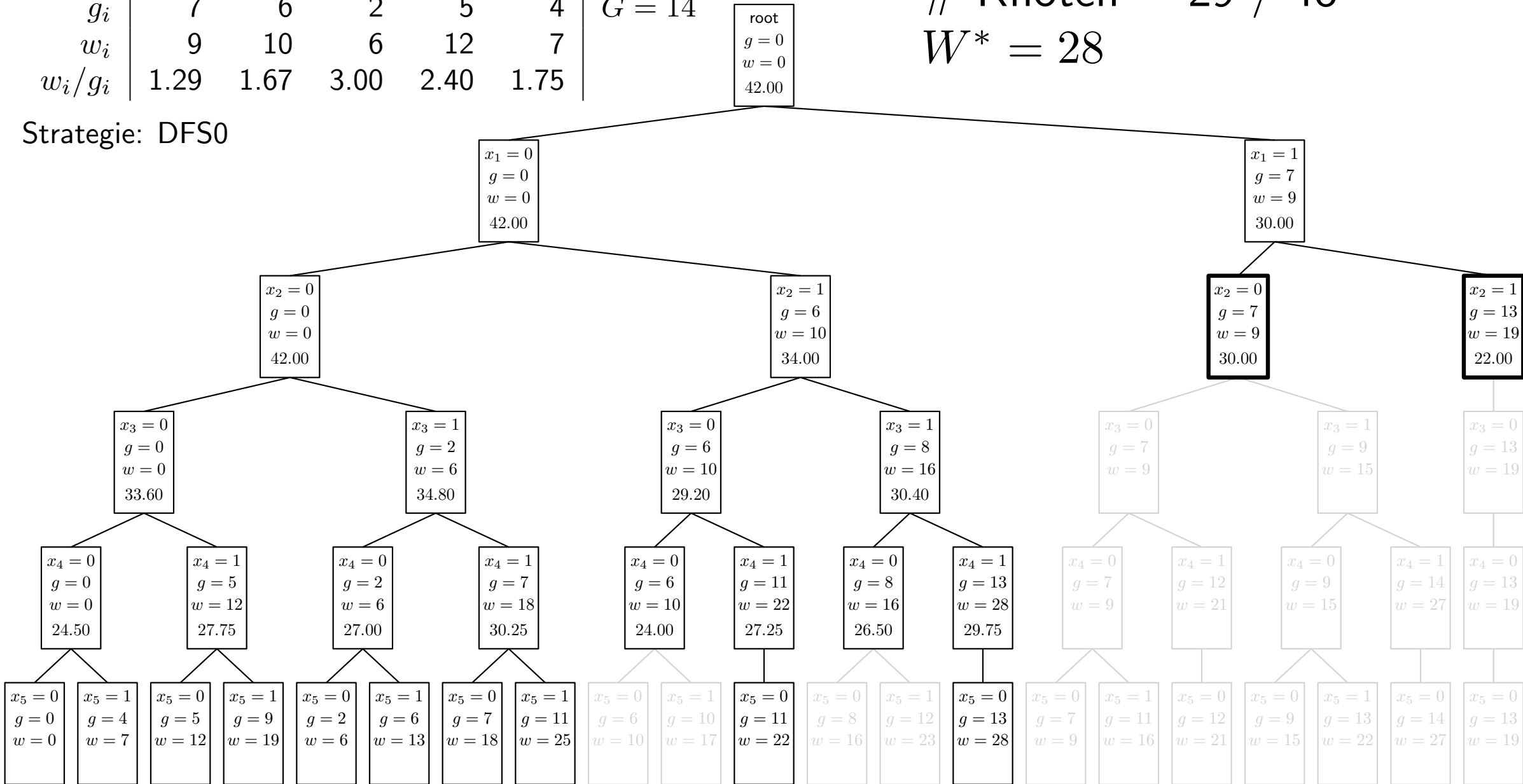
Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

$$\begin{aligned} \# \text{ Knoten} &= 29 / 48 \\ W^* &= 28 \end{aligned}$$

Strategie: DFS0



$$\begin{aligned} \# \text{ Knoten} &= 31 / 48 \\ W^* &= 28 \end{aligned}$$

g_i | 7 | 6 | 2 | 5 | 4 | $G = 14$ | root
 w_i | 9 | 10 | 6 | 12 | 7 | $W^* = 28$
 w_i/g_i | 1.29 | 1.67 | 3.00 | 2.40 | 1.75 |

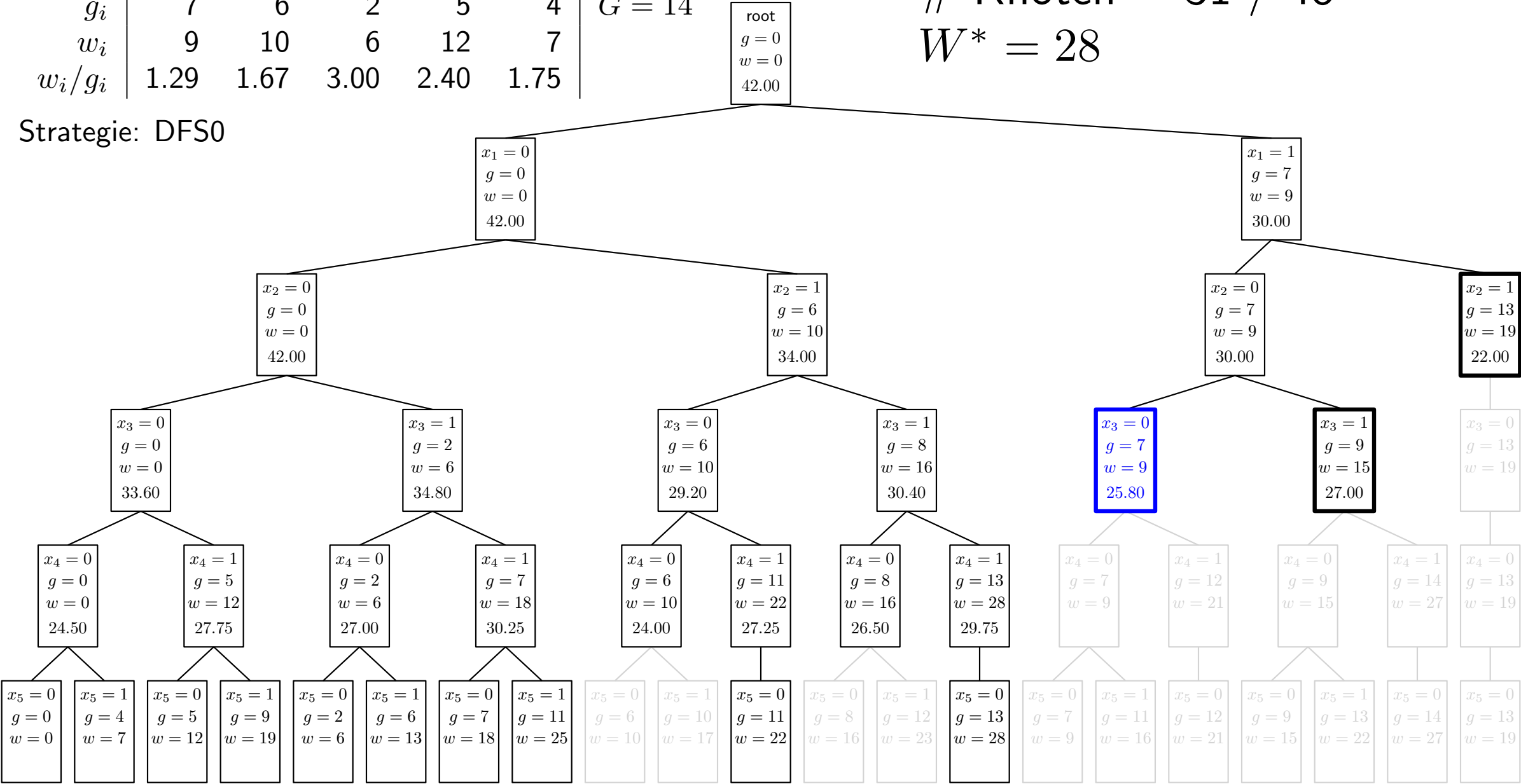
Strategie: DFS0

i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 31 / 48

$W^* = 28$

Strategie: DFS0

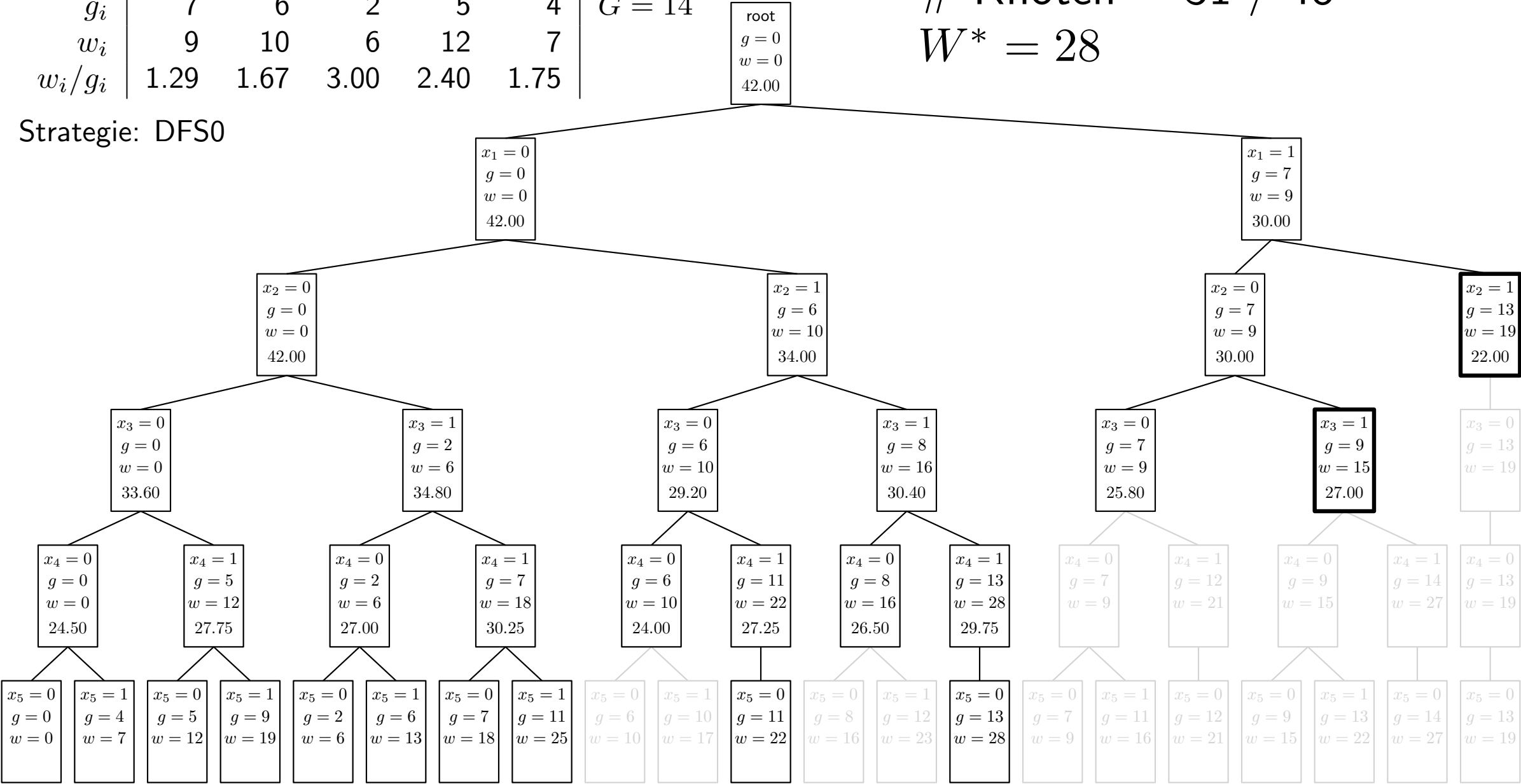


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 31 / 48

$W^* = 28$

Strategie: DFS0

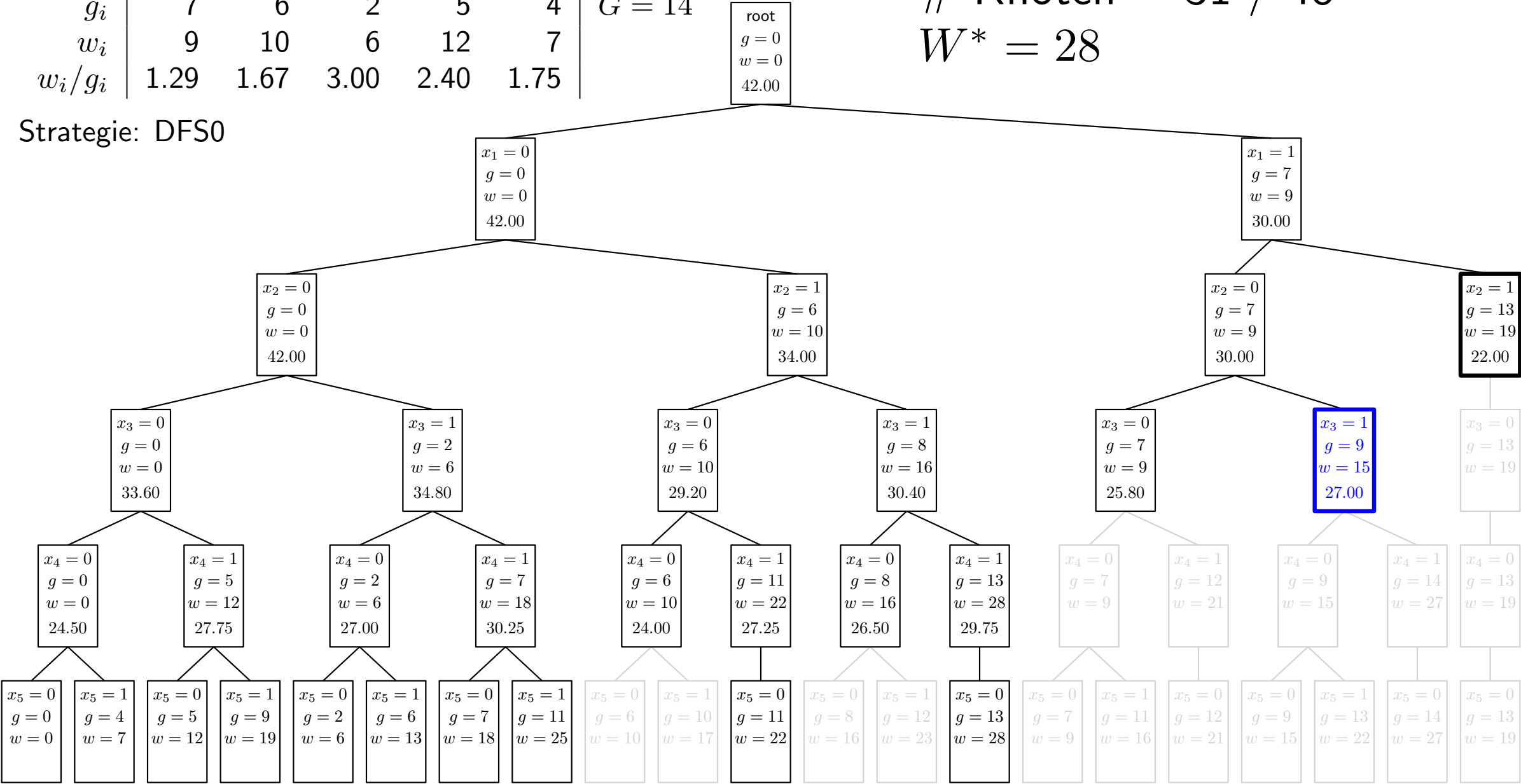


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 31 / 48

$W^* = 28$

Strategie: DFS0

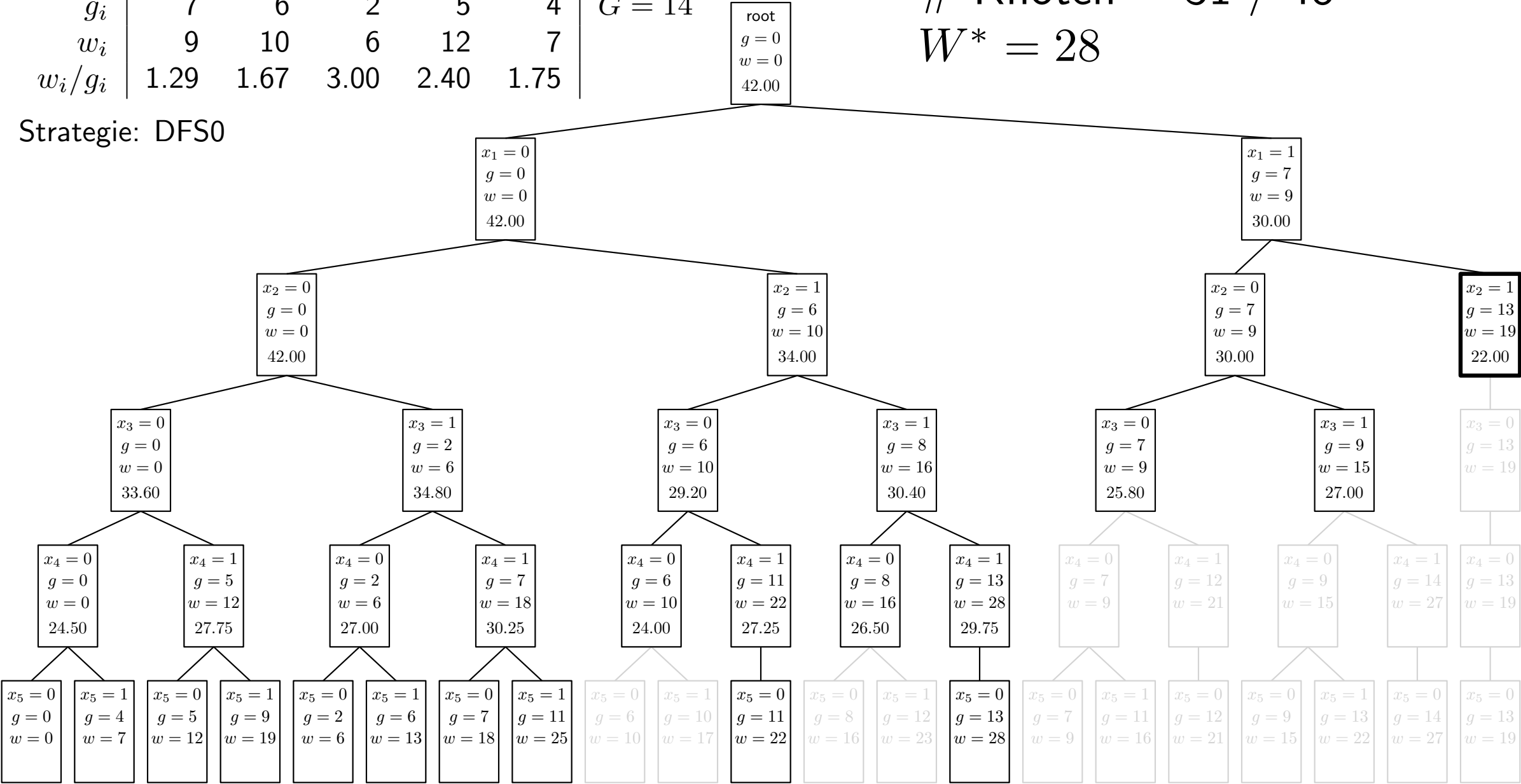


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 31 / 48

$W^* = 28$

Strategie: DFS0

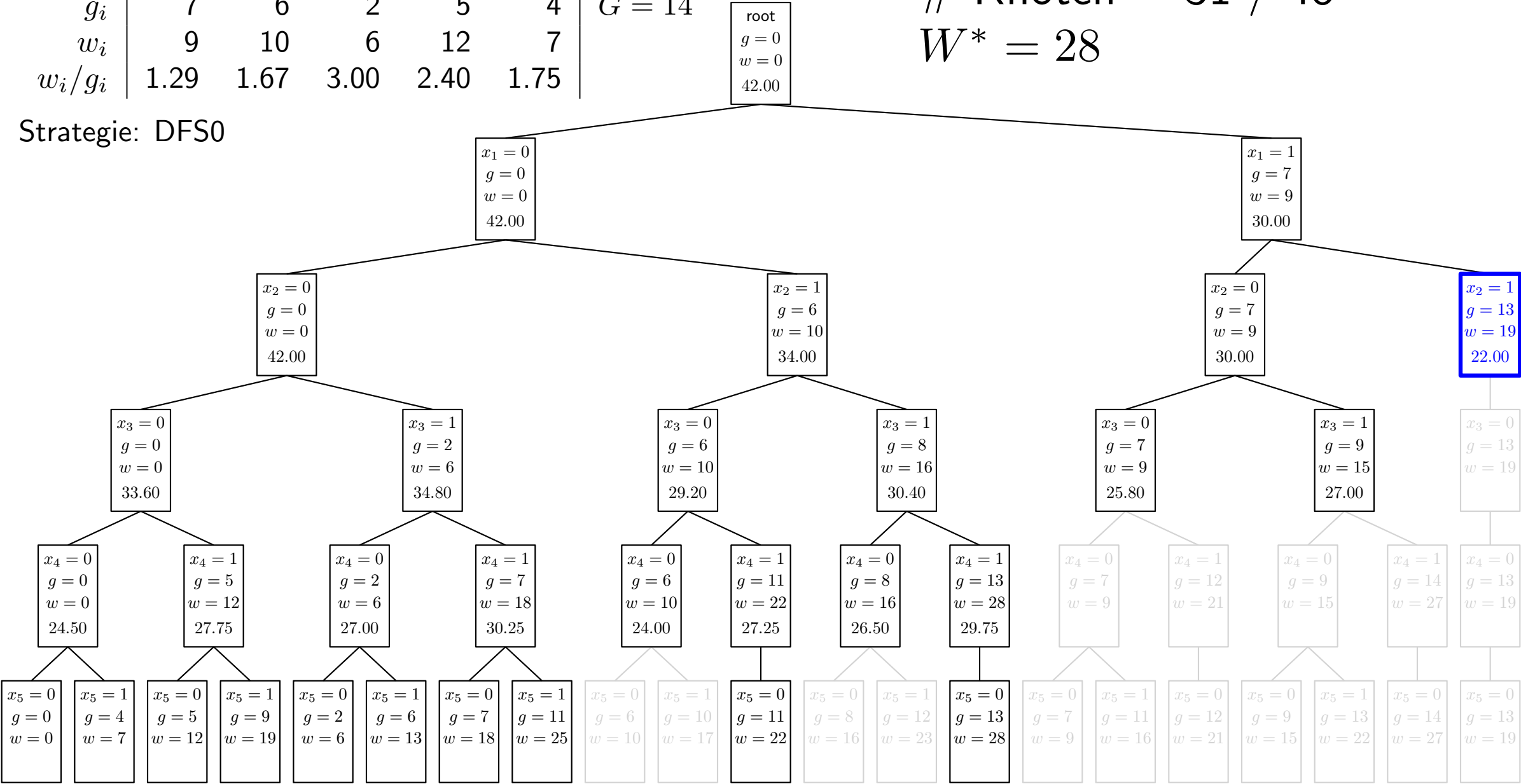


i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 31 / 48

$W^* = 28$

Strategie: DFS0



i	1	2	3	4	5	
g_i	7	6	2	5	4	$G = 14$
w_i	9	10	6	12	7	
w_i/g_i	1.29	1.67	3.00	2.40	1.75	

Knoten = 31 / 48
 $W^* = 28$

Strategie: DFS0

