

# Test 1

## Graph



E: "Families"

↳ Big: 5-6

↳ Average: 3-4

↳ Small: 1-2

→ Test 1: Check E isolated

→ Test 2: Check A without age

→ Test 3: Check A with age=18

→ Test 4-6: Check Families without age

→ Test 7-9: —

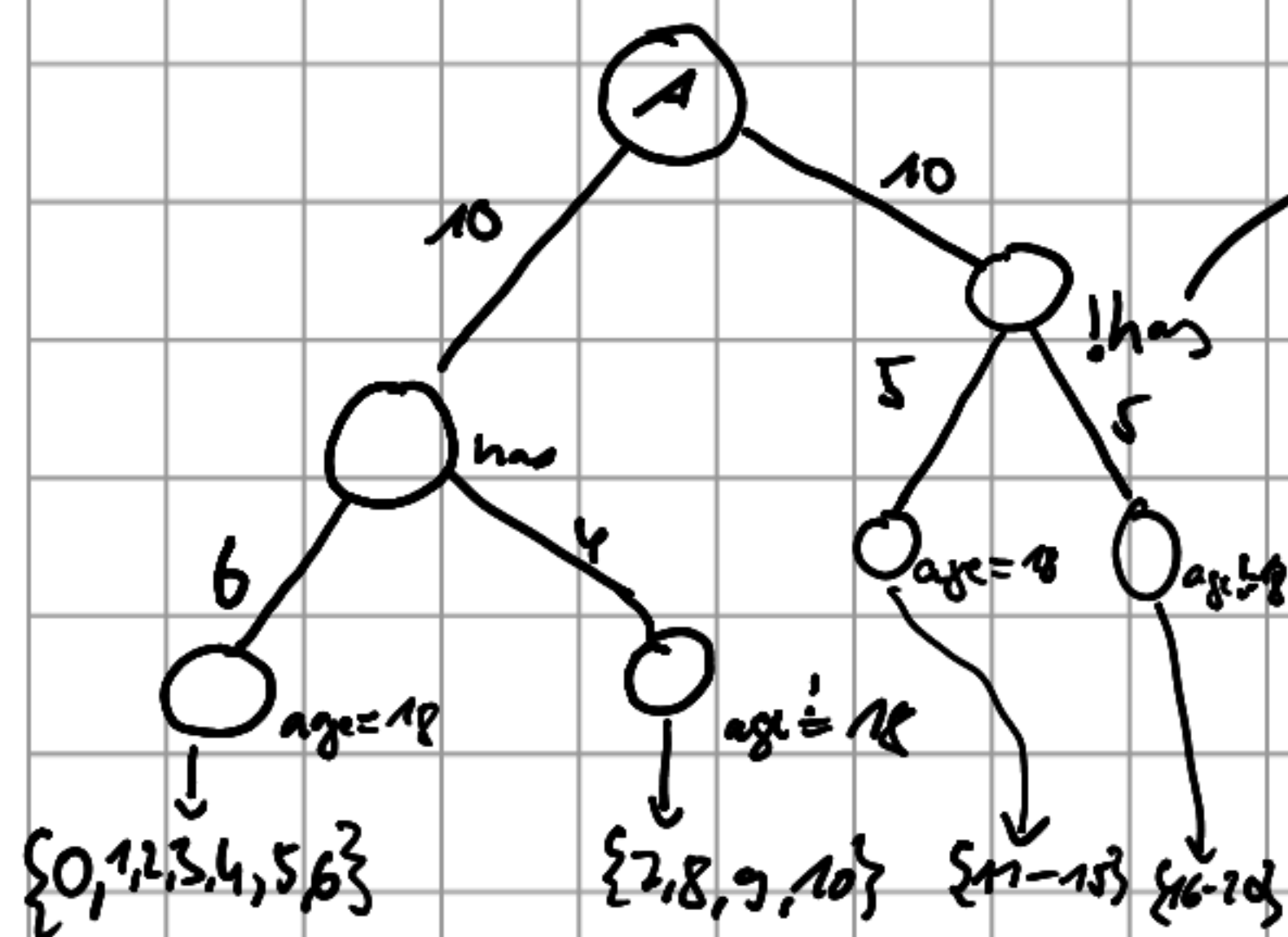
↓ to be continued  
with Families with filter  
on age

## Shape A - Constraints

- has min 1, max 1 } only 1-6
- refers to min 1, max 1

## Shape E - Constraints

- has min 2, max 2 } only 1-3
- 1 refers to min x max y } Test 4-6 only
- depending on Family size



Families | People (A instances)

0 | 0, 1, 2, 3, 7, 8

1 | 6

2 | 4, 5, 11, 12

3 | 9, 10

4 | 13, 20

5 | 13, 14, 16, 17

6 | 15, 18

## Properties of

whole E

Big, A has, diff ages

Small, A has, 18

Average, , 18

Small, A has, ≠ 18

Small, , ≠ 18

Average, different ages

Small, different ages

E has

2

6

2

1

2

1

2