1. Adam is now 4 times as old as Ben. Five years ago the sum of their ages was 45 years. How old is each?

2. Andy is now 4 times as old as Bill. In 12 years Andy will be twice as old as Bill. How old is each?

3. Carl is now five times as old as Denis. In 10 years Carlwill be three times as old as denis. How old is each?

4. John's age is 2 years more than twice Mary's age, and the sum of their ages is 32 years. How old is each?

5. John is 5 years older than Winifred. Six years from now the sum of their ages will be 37 years. How old is each now?

6. A father is 5 years more than 4 times his son's age. In 5 years he will be 3 times his son's age then. How old is the son now?