Written Test

36 photographers have joined a photo competition. It is known that,
- (i) the average age of all the photographers is 34 years old,
- (ii) no one is younger than 16 years old or older than 75 years old,
- (iii) there are 11 photographers whose ages are older than 40 years old,
- (iv) there is only 1 photographer whose age is older than 65 years old,
- (v) all the ages of the photographers are different,
- (vi) all the ages are whole numbers.

Find the greatest possible age of the oldest photographer in this competition.

Answer: The greatest possible age of the oldest photographer is __69__.