Atlas Copco Aptitude Questions

Q1. If $\{frac(2/3)\} + x = \{frac(2/3)\} \text{ and } \{frac(2/3)\} \times y = \{frac(2/3)\} \text{ , then } x - y$ equals A) -1B) 1 C) 0 D) $\{ frac(2/3) \}$ $O2.3^4 =$ A) 12 B) 9^2 C) 6^{2} D) $3^3 + 3^1$ Q3. The sum of the ages of 5 children is 20 years. After how many years will the sum of their ages be 40 years? A) 4 B) 5 C) 10 D) 20 Q4. Arpit's house has eight windows like the one shown below. Arpit and his sister had to clean all the windows by themselves. Arpit's sister cleans 4 windows fully and 2 panes of the fifth one. What part of the whole work did Arpit do?

- A) $\{frac(13/3)\}$
- B) {frac(11/3)}
- C) {frac(11/18)}
- D) {frac(11/24)}

Q5. What is the sum of 8a - 7b and 8b - 7a?

- A) 2ab
- B) 16ab 14ba
- C) a + b
- D) a b