## Atlas Copco Aptitude Questions

Q1. If $\{\operatorname{frac}(2 / 3)\}+x=\{\operatorname{frac}(2 / 3)\}$ and $\{\operatorname{frac}(2 / 3)\} \times \mathbf{y}=\{\operatorname{frac}(2 / 3)\}$, then $\mathbf{x}-\mathbf{y}$ equals
A) -1
B) 1
C) 0
D) $\{\operatorname{frac}(2 / 3)\}$

Q2. $3^{4}=$
A) 12
B) $9^{2}$
C) $6^{2}$
D) $3^{3}+3^{1}$

Q3. The sum of the ages of $\mathbf{5}$ children is 20 years. After how many years will the sum of their ages be $\mathbf{4 0}$ 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) $\{\operatorname{frac}(13 / 3)\}$
B) $\{\operatorname{frac}(11 / 3)\}$
C) $\{\operatorname{frac}(11 / 18)\}$
D) $\{\operatorname{frac}(11 / 24)\}$

Q5. What is the sum of $8 a-7 b$ and $8 b-7 a$ ?
A) $2 a b$
B) $16 a b-14 b a$
C) $a+b$
D) $a-b$

