

Express each number in at least two ways, if possible

1. 42

$$c) \cancel{64} = 16$$

$$a) 25 + 8 + 9 \\ 5^2 + 2^3 + 3^2$$

$$b) 81 - 27 - 8 - 4 \\ 9^2 - 3^3 - 2^3 - 2^2$$

$$c) 81 - 64 + 2^5 \\ 9^2 - 8^2 + 5^2$$

2. 50

$$a) \cancel{49} \\ 25 + 25 \\ 5^2 + 5^2$$

$$b) 81 - 27 - 4 \\ 9^2 - 3^3 - 2^2$$

3. 52

$$a) 36 + 8 + 8 \\ 6^2 + 2^3 + 2^3$$

$$b) 64 - 16 + 4 \\ 8^2 - 4^2 + 2^2$$

4. 40

$$a) \cancel{36} + 4 \\ 6^2 + 2^2$$

$$b) 49 - 9 \\ 7^2 - 3^2$$