

6. (a) Simplify

(i)  $8a - 3a + 4a$

Answer: ..... (1)

(ii)  $3b \times b$

Answer: ..... (1)

(iii)  $\frac{6c^3}{9}$

Answer: ..... (1)

(iv)  $\frac{6d + 3d}{9}$

Answer: ..... (2)

(b) Remove the brackets and simplify

$9p - (q + 2p) - q$

Answer: ..... (3)

(c) Factorise completely

$12x - 16y$

Answer: ..... (2)