Bhaswan Sardar
Math - Ex - 19(A)

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Page

1.(i) $5+4=$ 9 and $5x+4x=$ 9x

(ii) $12+18=$ 30 and $12x^2y+18x^2y=$ $30x^2y$

(iii) $7+16=$ 23 and $7a+16b=$ $7a+16b$

(iv) $1+3=$ 4 and $x^2y+3xy^2=$ x^2y+3xy^2

(v) $7-4=$ 3 and $7ab-4ab=$ $3ab$

(vi) $12-5=$ 7 and $12x-5y=$ $12x-5y$

(vii) $35-16=$ 19 and $35ab-16ba=$ $19ab$

(viii) $28-13=$ 15 and $28ax^2-13a^2x=$ $28ax^2-13a^2x$

2. (i) -7 and $-7x$

(ii) 5 and $5ab$

(iii) -19 and $-15x-4y$

(iv) 26 and $18x+8y$

(v) 18 and $18ab$

(vi) 9 and $9xy$

(vii) -15 and $-10ax-5ay$

3. (i) 11xy

(ii) 9xyz

(iii) 5a + 4b

(iv) 3x + 2y

(v) 5m + 3n + 4p

(vi) 9a + 9ab

(vii) 3p + 13q

(viii) 9ab + 6b

(ix) 80pq + 10pn

(x) 9 and 9xy - 6y

(xi) (viii) -4b

(xii) -9b

(xiii) -8c

4. (i) -2a

(ii) 2b

(iii) 4x

iv) $2ab$

v) $5x + 5y$

5) i) $2x$

ii) ab

iii) $8a$

iv) $10abc$

6. (i) $2ab$

(ii) $2b$

(iii) $7abc$

(iv) $5mn$

7. a

(i) $10a^2b^2 + 2ab^2$

(ii) $2a + 2b$

(iii) $xy + 7y^2$

(iv) $3ab$

(v) $4a^2 + 2b^2$

(vi) $4abc + 3ab$

(vii) $12xyz$

(viii) $12pqr + 2p + 4q$

(ix) $2ab$

(x) $11x^2y - 3xy^2$