1

Q.1. Choose the correct options.

درست جواب کاانتخاب کریں۔ (1 x 3 = 3)

(i) By dividing $5x^4y^2$ by $5x^3y$ we get:

 $5x^4y^2$ (a) $\frac{1}{2}x^2y^2$ (b) $4x^2y^2$ (c) $4x^2y^2$ (d) 6xy

(ii) By dividing $10x^9y^5$ by $2x^5y$ we get:

(a) $5\ell^3 \text{m}^{11}$ (b) $5\ell^3 \text{m}^7$ (c) $5\ell^4 \text{m}^7$ (d) $5\ell^2 \text{x}^9$

★ Answer the following questions:

درج ذیل سوالات کے جواب دیں۔

Q.2. Divide the polynomial $8x^4y^5$ by $2x^2y^3$.

(1x1=1)

کثیررقی 8x⁴y⁵ کو2x²y³پرسے

Q.3. Divide the polynomials. (2x3=6)

كثيررقمو ل كقسيم كريں۔

- (i) $21a^5b^5 + 14a^4b^3 + 7a^2b^2$ by $7a^2b^2$
- (ii) $30p^3q^5 + 45p^8q^9$ by $3p^2q^4$
- (iii) $8x^5y^5 + 6x^3y^6$ by $2x^3y$

	Time: 10 Minutes	Paper N	Math 7 (T-1)	Total Marks: 10
Ī	3rd Month, 2nd Week, 3rd Day		Exercise 2.4 Q # (2)	

Q.1. Choose the correct options.

 $(1 \times 3 = 3)$ درست جواب کاانتخاب کریں۔

(i) By dividing $5x^4y^2$ by $5x^3y$ we get:

(ii) By dividing $10x^9y^5$ by $2x^5y$ we get:

(a) x^4y^4 (b) 5xy (c) $5x^2y^2$ (d) $5x^4y^4$

(iii) $5\ell^5 m^9 \div 3\ell^2 m^2 = ?$

(a) $5\ell^3 \text{m}^{11}$ (b) $5\ell^3 \text{m}^7$ (c) $5\ell^4 \text{m}^7$ (d) $5\ell^2 \text{x}^9$

★ Answer the following questions:

درج ذیل سوالات کے جواب دیں۔

Q.2. Divide the polynomial $8x^4y^5$ by $2x^2y^3$.

(1x1=1)

کثیراتی 8x⁴y⁵ کو2x²y³ پرتقسیم کریں۔

Q.3. Divide the polynomials. (2x3=6)

كثيررقمو لوتقسيم كرين-

(i) $21a^5b^5 + 14a^4b^3 + 7a^2b^2$ by $7a^2b^2$

(ii)
$$30p^3q^5 + 45p^8q^9$$
 by $3p^2q^4$

(iii) $8x^5y^5 + 6x^3y^6$ by $2x^3y$