

Time: 10 Minutes	Paper Math 6 (T-1)	Total Marks: 10
3rd Month, 1st Week, 5th Day	Exercise 6.4 Q # (1, 2, 3)	

Q.1. Choose the correct options. (1 x 3 = 3) درست جواب کا انتخاب کریں۔

(i)  $x + x + x + x$  is equal to:  $x + x + x + x$  برابر ہے:

(a)	$3x$	(b)	$4x$	(c)	$x$	(d)	$x^4$
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(ii)  $3p + 4q + 8p - 3q$  is equal to:  $3p + 4q + 8p - 3q$  برابر ہے:

(a)	$11p - q$	(b)	$12p + q$	(c)	$11p + q$	(d)	$11p + 2q$
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(iii)  $(48xy - 4z) - (35xy + 3z) = ?$

(a)	$15xy + 7z$	(b)	$13xy + 7z$	(c)	$-13xy - 7z$	(d)	$13xy - 7z$
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☆ Answer the following questions: درج ذیل سوالات کے جواب دیں۔

Q.2. Add the following terms. (1x2=2) درج ذیل رقوم کو جمع کریں۔

(i)  $98pq, 2qr, 23rs$  (ii)  $4xy, 23xy, 3xy$

Q.3. Add the following expressions. (1x2=2) درج ذیل جملوں کو جمع کریں۔

(i)  $\frac{5}{7}a + \frac{2}{3}b, \frac{1}{7}a - \frac{1}{3}b$  (ii)  $6p, 2q, 3q + 9r, 4r - 6p$

Q.4. Solve: (1x3=3) حل کریں:

(i) Subtract  $35xy + 3z$  from  $48xy - 4z$ .

$48xy - 4z$  کو  $35xy + 3z$  میں سے تفریق کریں۔

(ii) Subtract  $\frac{1}{3}\ell + \frac{3}{5}m - 8$  from  $-\frac{1}{3}\ell + \frac{1}{5}m + 6$ .

$-\frac{1}{3}\ell + \frac{1}{5}m + 6$  کو  $\frac{1}{3}\ell + \frac{3}{5}m - 8$  میں سے تفریق کریں۔

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