| | | | | 1 | | | | | | | |
|---|---------------|-----|---------------------------|--------------------|---------------------------|------------|-----------------|----------------------------------|--|--|--|
| Time: 10 Minutes | | | Paper Ma | Paper Math 6 (T-1) | | | Total Marks: 10 | | | | |
| 3rd Month, 1st Week, 3rd Day | | | | | | | | | | | |
| Q.1. Choose the correct options. $(0.75 \times 4 = 3)$ | | | | | | | | | | | |
| (i) Identify the co-efficient in 23ab is: ين عددى سرى نشا ندى كرين ين كرين كرين ين كرين كرين كرين كري | | | | | | | | | | | |
| (a) | 1 | (b) | 0 | (c) | 23 | | (d) | ab | | | |
| (ii) What is the symbolically form of the sum of the number n and 8 is 30? | | | | | | | | | | | |
| عدد n اور 8 کا مجموعہ 30 ہے۔اس کی علامتی طور پرشکل کیا ہے؟ | | | | | | | | | | | |
| (a) | n + 8 = 30 | (b) | n + 30 = 8 | (c) | n = 30 + 8 | | (d) | n - 8 = 30 | | | |
| (iii) Identify the co-efficients in 4a + 3b is: نوری سرکی شاخت کریں: 4a + 3b | | | | | | | | | | | |
| (a) | 4 | (b) | 3 | (c) | 0 | | (d) | both a & b aاور دونوں | | | |
| (iv) $\ell \times m \times n$ can be written as in algebraic term: :الجبرى رقم مين لكو سكة بين $\ell \times m \times n$ | | | | | | | | | | | |
| (a) | ℓ , m, n | (b) | $\frac{\ell \times m}{n}$ | (c) | $\frac{\ell \times 1}{m}$ | <u>n</u> | (d) | $\ell + m + n$ | | | |
| Answer the following questions: درج ذیل سوالات کے جواب دیں۔ | | | | | | | | | | | |
| Q.2. Write the following statements in algebraic expressions. $(1x2=2)$ | | | | | | | | | | | |
| درج ذيل بيانات کوالجبری جملوں ميں تکھيں۔ | | | | | | | | | | | |
| (i) Cost of n litres of cooking oil at Rs. 170 per litre. | | | | | | | | | | | |
| n لِوْ كُو كَتَكَ آئل كَى قيت 170روپے في لِرْ ہو_ | | | | | | | | | | | |
| (ii) Product of a number n and four times a variable y. | | | | | | | | | | | |
| | | | | | | مضرب۔ | كاحاصل | عرد nاور 4 گنامتغیر y ک | | | |
| Q.3. Write the algebraic terms of the following expressions. $(1x2=2)$ | | | | | | | | | | | |
| | | | | | - | مير لکھيں. | ارقمول | درج ذيل جملون كوالجبرى | | | |
| (i) $4xy + 6y - 5$ (ii) $ab + 2$ | | | | | | | | | | | |
| Q.4. Write the coefficients of each term in the following algebraic expression. | | | | | | | | | | | |
| | | | | | | م لکھ | | (1x3=3) درج ذیل الجبری جملوں! | | | |
| | | | | | _ | فالنزين | ل عرد | درن د رن اببرن جنون. | | | |

(ii) 49 + 3b

(iii) pqr + 15

| | | | | 1 | | | | | | | |
|--|----------------|--------|---------------------------|---------|-------------------------------|-------------|--------|-----------------------------|--|--|--|
| Time: 10 Minutes Pap | | | Paper N | Aath 6 | Total Marks: 10 | | | | | | |
| 3r | d Month, 1st | Week, | , 3rd Day | | Exercise 6.3 Q # (1, 2, 3, 4) | | | | | | |
| Q.1. Choose the correct options. $(0.75 \times 4 = 3)$ | | | | | | | | | | | |
| (i) Identify the co-efficient in 23ab is: يس عددى سرى نشاندى كرين: | | | | | | | | | | | |
| (a) | 1 | (b) | 0 | (c) | 23 | | (d) | ab | | | |
| (ii) What is the symbolically form of the sum of the number n and 8 is 30? | | | | | | | | | | | |
| عدد nاور 8 کا مجموعہ 30 ہے۔اس کی علامتی طور پرشکل کیا ہے؟ | | | | | | | | | | | |
| (a) | n + 8 = 30 | (b) | n + 30 = 8 | (c) | n = 30 | + 8 | (d) | n - 8 = 30 | | | |
| (iii) Identify the co-efficients in 4a + 3b is: 4a + 3b | | | | | | | | | | | |
| (a) | 4 | (b) | 3 | (c) | 0 | | (d) | both a & b aاور ط دونوں | | | |
| (iv) $\ell 	imes m 	imes n$ can be written as in algebraic term: الجبرى رقم مين لكو سكتة بين: $\ell 	imes m 	imes n$ | | | | | | | | | | | |
| (a) | ℓ , m, n | (b) | $\frac{\ell \times m}{n}$ | (c) | $\frac{\ell \times 1}{m}$ | <u>n</u> | (d) | ℓ + m + n | | | |
| 🖈 Answer the following questions: کجواب دیں۔ | | | | | | | | درج ذیل سوالات کے: | | | |
| Q.2. Write the following statements in algebraic expressions. $(1x2=2)$ | | | | | | | | | | | |
| درج ذیل بیانات کوالجبری جملوں میں کھیں۔ | | | | | | | | | | | |
| (i) Cost of n litres of cooking oil at Rs. 170 per litre. | | | | | | | | | | | |
| | | | | | ر ہو۔ از ہو۔ | 1روپے فی لِ | 170ء | n لِوْرُ كُوكنگ آئل كى قيمت | | | |
| (ii) Product of a number n and four times a variable y. | | | | | | | | | | | |
| عدد n اور 4 گنامتنغیر y کا حاصل ضرب _ | | | | | | | | | | | |
| Q.3. Write the algebraic terms of the following expressions. $(1x2=2)$ | | | | | | | | | | | |
| | | | | | - | میں لکھیں. | ارقمول | درج ذيل جملوں كوالجبر ك | | | |
| | (i) 4xy + 6y | -5 | (| ii) al | + 2 | | | | | | |
| Q.4. | Write the coef | ficien | ts of each te | rm in t | he follow | ing alg | ebra | aic expression. | | | |

(iii) pqr + 15

(i) $\frac{2}{5}$ xyz (ii) 49 + 3b