

Mathematics - Algebra

Name :

Topic : Variables, Constants & Expressions

Choose the correct answer using the drag and drop mode

| Variables | Constants | Expressions |
|-----------|-----------|-------------|
| 1. | 1. | 1. |
| 2. | 2. | 2. |
| 3. | 3. | 3. |
| 4. | 4. | 4. |
| 5. | 5. | 5. |

Answers

2 x x+6 y

4+y 10 a-5 25

z-17 t z 8

6h 100 p

Join with line to the correct answer

| Sl. No. | A | B |
|---------|--|------------------|
| 1 | Variable | Fixed value |
| 2 | Constant | $y - 5$ |
| 3 | If the price of a pen is ₹x and the price of a pencil is ₹2, then the total price is | Different value |
| 4 | $7x$ | $x + 2$ |
| 5 | If Surya's current age is 'y', then his age is five years ago | $(7) \times (x)$ |

Select as Right? Or Wrong

- The variable can be denoted in lower case letters ()
- The constant of ' $125 + y$ ' is 125. ()
- If there are 'x' flowers in a row, the number of flowers in ten rows is ' $x + 10$ ' ()
- The Variable of ' $a + 23$ ' is 23. ()
- Divide Rs.'m' by 5 equally and the amount available to each is ' $m \div 5$ '. ()