

## Mathematics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Every improper fraction can be reduced to sum of polynomial and a proper fraction by:	<p>A. Addition          B. Division          C. Subtraction          D. Multiplication</p>
2	Question Image	<p>A. &lt;p class="MsoNormal"&gt;&lt;span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, &amp;quot;sans-serif&amp;quot;; background-image: initial; background-position: initial; background-size: initial; background-repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;"&gt;Proper fraction &lt;o:p&gt;&lt;/o:p&gt;&lt;/span&gt;&lt;/p&gt;</p> <p>B. &lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;&lt;/span&gt;&lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;Improper fraction&lt;/span&gt;</p> <p>C. &lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;Irrational fraction&lt;/span&gt;&lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;&lt;/span&gt;</p> <p>D. &lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;Rational fraction&lt;/span&gt;</p>
3	Question Image	<p>A. &lt;p class="MsoNormal"&gt;&lt;span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, &amp;quot;sans-serif&amp;quot;; background-image: initial; background-position: initial; background-size: initial; background-repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;"&gt;Proper fraction &lt;o:p&gt;&lt;/o:p&gt;&lt;/span&gt;&lt;/p&gt;</p> <p>B. &lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;Improper fraction&lt;/span&gt;</p> <p>C. &lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;Rational fraction&lt;/span&gt;</p> <p>D. &lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;Irrational fraction&lt;/span&gt;&lt;span style="font-family: Arial, &amp;quot;sans-serif&amp;quot;;"&gt;&lt;/span&gt;</p>
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5 Question Image

- A. <p class="MsoNormal"><span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, &quot;sans-serif&quot;; background-image: initial; background-position: initial; background-size: initial; background-repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;">Proper fraction</span> </p>
- B. Rational fraction
- C. Improper fraction
- D. Irrational fraction

6 Question Image

- A. <p class="MsoNormal"><span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, &quot;sans-serif&quot;; background-image: initial; background-position: initial; background-size: initial; background-repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;">Proper fraction</span> </p>
- B. Rational fraction
- C. Irrational fraction
- D. Improper fraction

7 Question Image

- A. <p class="MsoNormal"><span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, &quot;sans-serif&quot;; background-image: initial; background-position: initial; background-size: initial; background-repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;">Proper fraction</span> </p>
- B. Improper fraction
- C. Irrational fraction
- D. Rational fraction

8 Question Image

- A. Proper fraction
- B. Improper fraction
- C. Irrational fraction
- D. Rational fraction

9 The quotient is indicated by a:

- A. Comma (.)
- B. Bracket ( )
- C. Bar (-)
- D. Hyphen (!)

10 The quotient of two numbers or algebraic expressions is called:

- A. Ratio
- B. Fraction
- C. Proportion
- D. Percentage

11 If  $a : b = c : d$ , then  $a + b : a - b = c + d : c - d$  is called theorem of:

- A. Componendo-Dividendo
- B. <span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, &quot;sans-serif&quot;; background-image: initial; background-position: initial; background-size: initial; background-repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;">Invertendo</span>
- C. Dividendo
- D. Componendo

12 If  $a : b = c : d$ , then  $a - b : b = c - d : d$  is called theorem of :

- A. Componendo
- B. Dividendo
- C. (a) & (b)
- D. <span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, &quot;sans-serif&quot;; background-image: initial; background-position: initial; background-size: initial; background-repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;">Invertendo</span>

- A. Alternando
- B. <span style="font-size: 10.5pt; line-height: 107%; font-family: Arial,

13 If  $a : b = c : d$ , then  $a + b : b = c + d : d$  is called theorem of :

- A. Invertendo
  - B. Componendo
  - C. Dividendo
  - D. Componendo
- 

14 If  $a : b = c : d$ , then  $a : c = b : d$  is called theorem of:

- A. Invertendo
  - B. Componendo
  - C. Dividendo
  - D. Alternando
- 

15 If  $a : b = c : d$ , then  $b : a = d : c$  is called theorem of:

- A. Invertendo
- B. Alternando
- C. Dividendo
- D. Componendo