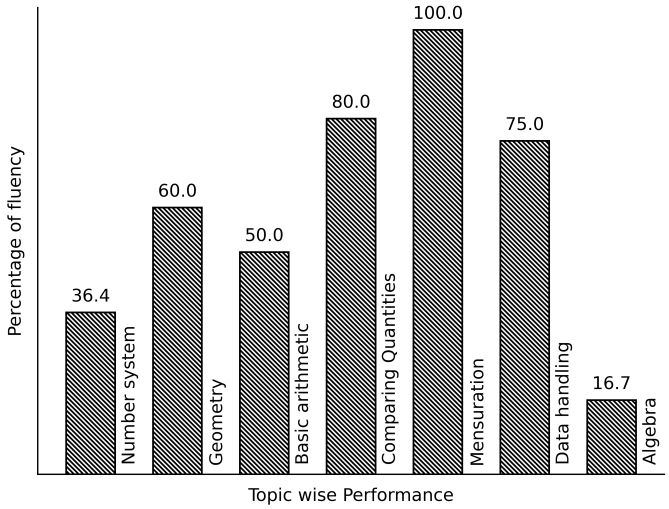
LaPIS Diagnostic Test Workbook - Mathematics

Name	**:**	**Gokuladharshini T**
Class	**:**	**7**
Section	**:**	**C**
School	**:**	**AKV Public School**
Login ID	**:**	**AKV189**

Gokuladharshini T's Performance Report



Score: 21/40 **Percentage: 52.5%**

Gokuladharshini T's Study Planner

Date	Topics Planned	Q. Numbers	Teacher Remark	Teacher Sign	Parent Sign

Teacher's Feedback to Student

Class Teacher Signature

Principal Signature

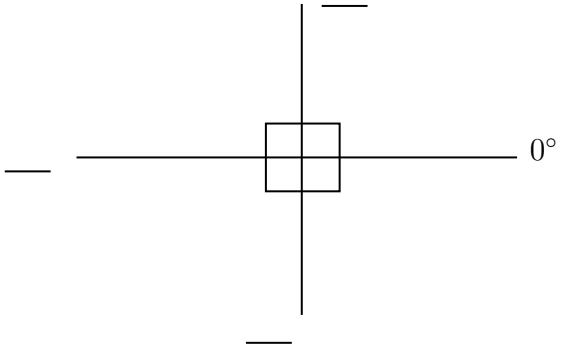
Basic arithmetic

Topics to be Improved	
Types of angles	Identification of types of angles

Hi, here in this video you will learn **Types of Angles**

Question: 1

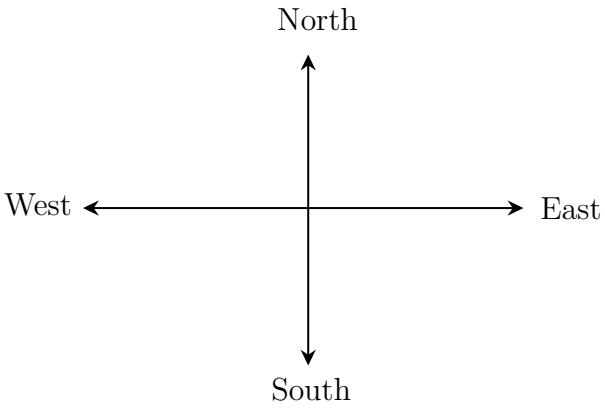
Find the angles.



Answer:

The angle ranges from ___° to ___°.
The angle perpendicular to 0° is ___°.
The straight line measures ___°.

Question: 2



The angle formed between the directions

(i) West and East is _____ angle.

(ii) North and East is _____ angle.

(iii) East and South is _____ angle.

Answer:

The angle formed between West and East is ___° and it is called _____ angle.
The angle formed between North and East is ___° and it is called _____ angle.
The angle formed between East and South is ___° and it is called _____ angle.

Question: 3 .....

The addition of straight angle and right angle is _____ angle.

Answer:

The measurement of straight angle is _____°
The measurement of right angle is _____°.
Straight angle + Right angle = _____ + _____ = _____
It is called as _____ angle.

Data handling

Topics to be Improved	
Range	Finding the range

Hi, here in this video you will learn **Range**

Question: 4 .....

Range of the data = _____ − _____

Answer:

The difference between highest value and lowest value is _____.
Example: Find the range of 10, 5, 30, 23, 54, 39 and 16
Highest value = _____ , Lowest value = _____ .
Range = _____ − _____ = _____.

Question: 5 .....

Circle the correct range for the following data 31, -20, 35, -38, 29, 0, 43, -25, 51, 14, 9

$-20 + 51$ $\frac{-38-51}{2}$ $51 + 38$ $\frac{51+20}{2}$

Answer:

Range = _____ - _____.
Arranging the data in ascending order, _____
In the given data,
Highest value = ___ , Lowest value = ___ , Range = _____ − _____ = _____

Question: 6 .....

Find the range of first 10 multiple of 5.

Answer:

First 10 multiple of 5 = _____
Therefore,
Highest value = _____ , Lowest value = _____ , Range = _____ − _____ = _____

Geometry

Topics to be Improved	
Faces vertex and edges	Idenfication of faces,edges and vertices
Angle sum property of triangle	Angle sum property of triangle
Sum of lengths of two sides of a triangle	Sum of two sides of a triangle
Transversal angle made by transversal	Basics of Transversal angle

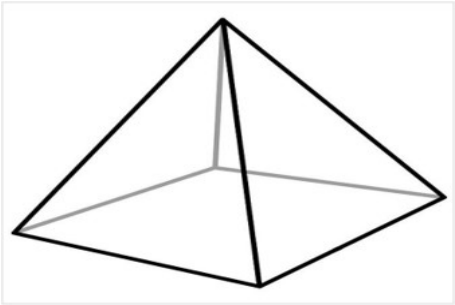
Hi, here in this video you will learn **Basics of 3D model**

Question: 7 .....

A point at which two or more lines segments meet is called _____(Vertex/ edges/ faces).

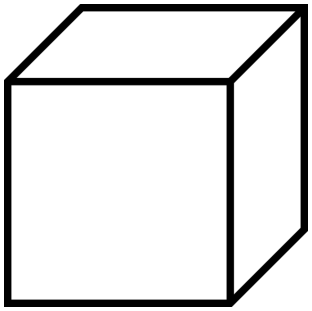
Answer:

_____ has two end point (line/line segment/ray).
A _____is a point where two or more line segments meet(Vertex/ edges/ faces).
Mark the vertices in the diagram,



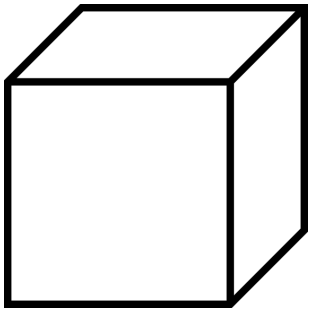
Question: 8 .....

Mark and find the number of vertices, edges and faces in a cube.



Answer:

Mark the vertex, edges and faces in a cube.



Count the number of vertex, edges and faces in a cube.
Cube have _____ vertices, _____ edges and _____ faces.

Question: 9 .....

How many vertices, edges and faces does dices have?

Answer:

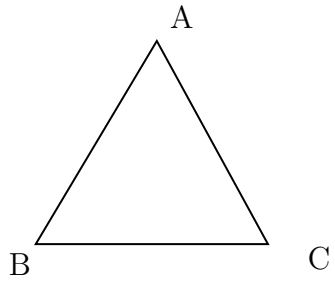
The shape of dice is _____.
Dices have _____ vertices, _____ edges and _____ faces.

Hi, here in this video you will learn **Angle sum property**

Question: 10 .....

Sum of the angles of triangle is _____.

Answer:

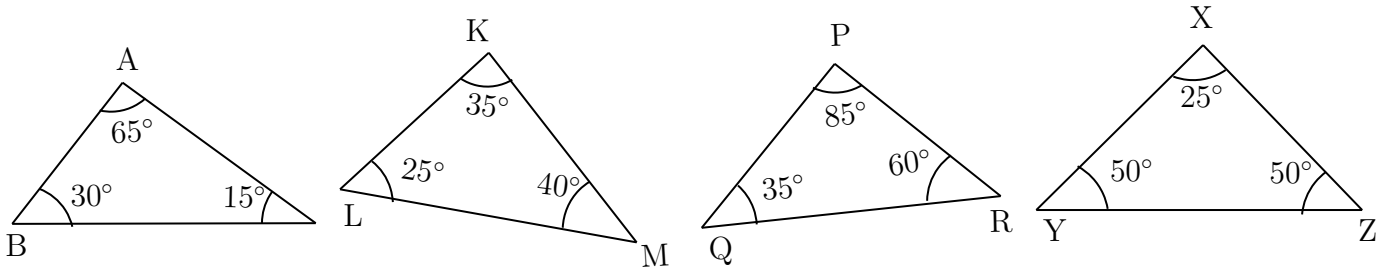


$\angle A + \angle B + \angle C =$ _____

Angle sum formula $= (n-2) \times 180°, n =$ number of sides
Triangle has _____ sides.
Sum of the angles of triangle $= ($_____ $- 2) \times 180° =$ _____

Question: 11 .....

Which of the following triangle satisfy the angle sum property.



Answer:

Angle sum property of triangle: sum of the angles of a triangle is _____
In $\triangle ABC$, Sum of the angles $= \angle A + \angle B + \angle C =$ _____ $=$ _____
In $\triangle PQR$, Sum of the angles $=$ _____ $=$ _____ $=$ _____
In $\triangle KLM$, Sum of the angles $=$ _____ $=$ _____ $=$ _____
In $\triangle XYZ$, Sum of the angles $=$ _____ $=$ _____ $=$ _____
Therefore, the triangles that satisfy the angle sum property are $=$ _____

Question: 12 .....

Find the angles of triangle, if their angles are in the ratio 8:6:4.

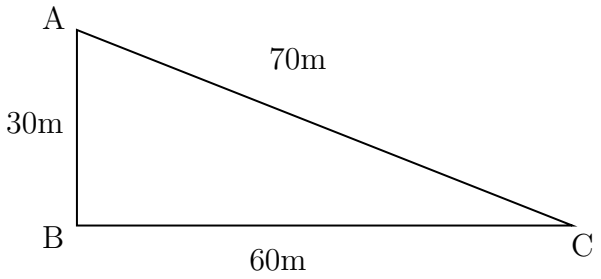
Answer:

Ratio of angles in the triangle is _____
Let's consider the angles of triangle be $8x$, ___ and ___
We know sum of the angles of a triangle is ___
Therefore, $8x+$ ___ $+$ ___ $= 180°$. The value of $x =$ _____
The angles of the triangle are _____

Hi, here in this video you will learn **Sum of the length of sides of the triangle**

Question: 13 .....

Find the greatest distance to reach C from A in the given diagram.



Answer:

The sides of the given triangle are _____.
The possible way to reach point C from point A are _____ and AB then to _____
Side AC = _____
Side AB + BC = _____ + _____ = _____
Therefore, the greatest distance to reach C from A in the given diagram is _____.

Question: 14 .....

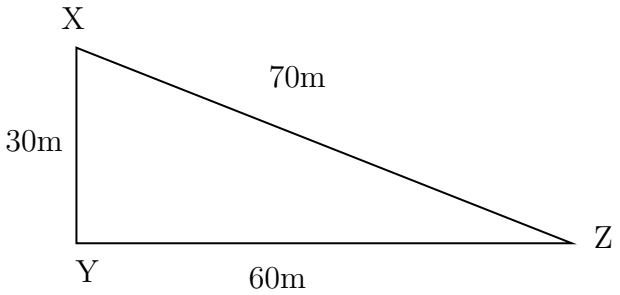
_____ (Sum of / Difference between) the length of any two sides of a triangle is smaller than the length of the third side.

Answer:

There are _____ sides in a triangle.
The sum of the two sides of a triangle is _____ than the other side of the triangle.
The difference of the two sides of a triangle is _____ than the other side of the triangle.
Example: In triangle XYZ,

XY + YZ ☐ XZ (<,>, =)

YZ - XY ☐ XZ (<, >, =)



Question: 15 .....

The lengths of two sides of a triangle are 7 cm and 10 cm. Between which two numbers can length of the third side fall?

Answer:

1. The sum of the two sides of a triangle is _____ than the third side of the triangle.
   Therefore, the third side should be _____(less/ greater) than sum of other two sides.
   Here, sum of the two sides = _____ + _____ = _____
   Therefore, the length of the third side is less than _____

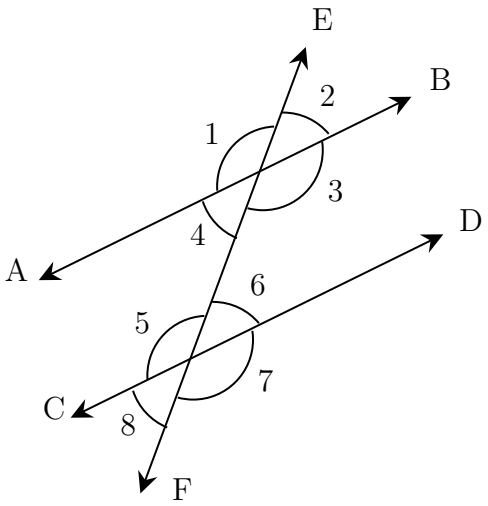
2. The difference of the two sides of a triangle is _____ than the third side of the triangle.
   Therefore, the third side should be _____(less/ greater) than sum of other two sides.
   Here, difference of the two sides = _____ - _____ = _____
   Therefore, the length of the third side is greater than _____

Therefore, length of the third side is greater than _____ but less than _____.

Hi, here in this video you will learn **Basics of Transversal angle**

Question: 16 .....

In given diagram, $\angle$ 1 and $\angle$ 7 are _____ (alternate / corresponding) angles.

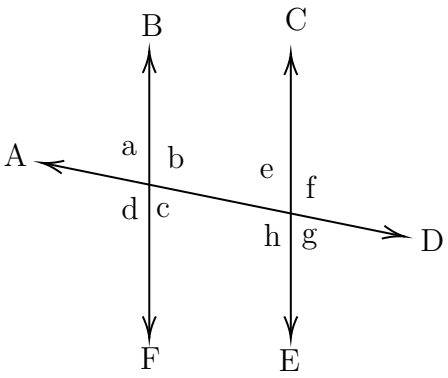


Answer:

A line that intersects two or more lines at distinct points is called a _____ (transversal/ Intersecting line).
Angle that lies on different vertices and on the opposite sides of transversal is _____ angles.
Angle that lies on different vertices and on the same sides of transversal is _____ angles.
Therefore, $\angle$1 and $\angle$7 are _____

Question: 17 .....

Find the transversal, alternate angles and corresponding angles in a given diagram.



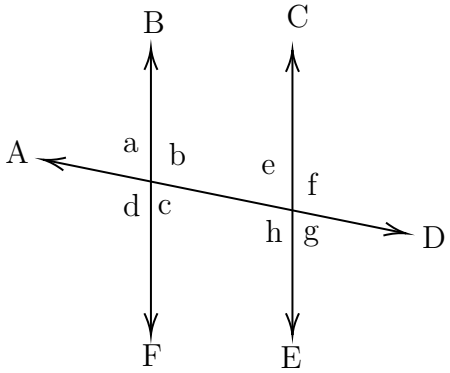
Answer:

A line that intersects two or more lines at distinct points is called a _____ (transversal/ Intersecting line).
In a given diagram, _____ is a transversal line. (BF/AD/CE)

Alternate angles	Corresponding angles
∠a and ∠g , ∠b and ∠h,	∠a and ∠e, ∠b and ∠f,

Question: 18 .....

Find ∠e and ∠g if ∠a = 30°.



Answer:

When parallel lines cut by a transversal,

(i) Alternate angles are _____ (equal / not equal).

(ii) Corresponding angles are _____ (equal / not equal).

Here, alternate angle of ∠a is _____ and its value is _____.
Corresponding angle of ∠a is _____ and its value is _____.

Number system

Topics to be Improved	
Operations on rational numbers	Division of rational numbers
Fractions	Multiplication of fractions
Integers	Basics of integers
Decimals	Multiplication and division of decimals
Positive and negative rational numbers	Identification of positive rational numbers
Law of Exponents	Law of Exponents
Introduction to rational numbers	Basics of rational numbers

Hi, here in this video you will learn **Operation on rational numbers**

Question: 19 .....

Fill in the boxes to make the given expression correct.

$$\frac{1}{5} \div \frac{14}{15} = \frac{1}{\square} \times \frac{\square}{\square}$$

Answer:

When any fraction is divided by a fraction, we multiply the dividend by the _____ (same/reciprocal) of the divisor.

Here, dividend = _____ and divisor = _____

$$\frac{1}{5} \div \frac{14}{15} = \frac{1}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

Question: 20 .....

Solve: $\frac{18}{7} \div 0.6$

Answer:

Fraction form of 0.6 = _____,

when any fraction is divided by a fraction, we multiply the dividend by the _____ (same/reciprocal) of the divisor. Here, dividend = _____ and divisor = _____.

$$\frac{18}{7} \div \frac{\square}{\square} = \frac{18}{7} \times \frac{\square}{\square} = \frac{\square}{\square}$$

Question: 21 .....

Find the missing number in the expression $\frac{8}{3} \div \frac{16}{\square} = 2$

Answer:

$$\frac{8}{3} \div \frac{16}{\square} = 2$$

$$\frac{8}{3} \times \frac{\square}{16} = 2$$

Transposing 8/3 to RHS,

$$\frac{\square}{16} = 2 \square \frac{8}{3}$$

$$\frac{\square}{16} = 2 \times \frac{\square}{\square}$$

$$\frac{\square}{16} = \frac{\square}{\square}$$

Transposing 16 to other side, the result is _____.

Hi, here in this video you will learn **Multiplication on fractions**

Question: 22 .....

Fill the boxes

$$2 + 4 + \frac{6}{2} = \frac{2}{\square} + \frac{4}{\square} + \frac{3}{\square} = \frac{\square}{\square} = 9$$

Answer:

The whole number can be expressed in fraction with denominator equal to _____ (zero/one).
Therefore, 2 can be written as _____ in fraction.
4 can be written as _____ in fraction.

$$2 + 4 + \frac{6}{2} = \frac{2}{1} + \frac{4}{\square} + \frac{\quad}{\quad} = \frac{2}{1} + \frac{4}{\square} + \frac{3}{\square} = \frac{\square}{\square} = 9$$

Question: 23 .....

There are 400 students in a school. Find the number of girls, if three sixteenth of the students are girls.

Answer:

Total number of students = _____
Fraction of students who are girls = _____
Number of girls = $\frac{\square}{\square}$ × _____ = _____

Question: 24 .....

Solve : $2\frac{7}{4} \times \frac{2}{3}$

Answer:

$2\frac{7}{4}$ is a _____ (proper / mixed) fraction.
Here, 2 is _____, 7 is _____ and 4 is _____.

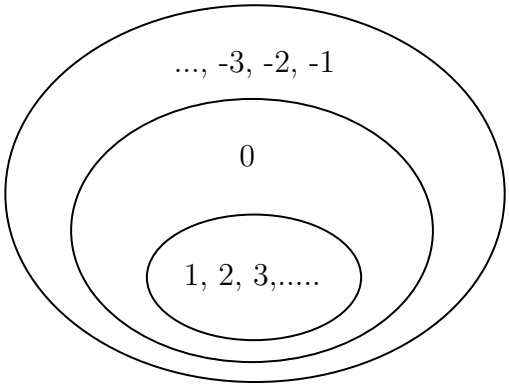
To convert mixed fraction into improper fraction, $\frac{(\text{ Whole} \times \text{\_\_\_\_\_}) + Numerator}{Denominator}$
Improper fraction of $2\frac{7}{4}$ = _____

$$2\ \frac{7}{4} \times \frac{2}{3} = \frac{\square}{\square} \times \frac{2}{3} = \frac{\square}{\square}$$

Hi, here in this video you will learn **Basics of integers**

Question: 25 .....

Highlight the ring that contains whole numbers.

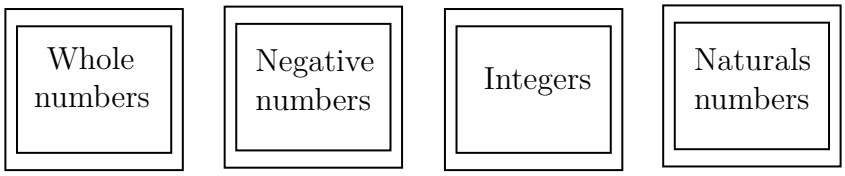


Answer:

The numbers inside the inner ring (1, 2, 3,. . . .) are _____ numbers.
The numbers inside the middle ring are _____ numbers.
The numbers inside the outer ring are negative numbers, positive numbers and zero and they are called as _____.

Question: 26 .....

Colour the frame of the box which contains the number 1, 4 and -10



Answer:

Whole number consists of 0,1,2,3,4,..... Negative number consists of _____.
Natural numbers consists of _____. Integers consists of _____.
Now, 1, 4, -10 are in _____.

Question: 27 .....

State whether the statement is true or false.
Every positive number is an integer.

Answer:

Positive numbers are _____. Integers consists of _____.
Therefore, positive numbers are _____ (in/not in) integers.

Hi, here in this video you will learn **Basics of decimals**

Question: 28 .....

Shade 0.4 part of the given shape.

Answer:

There are _____ boxes.
0.4 can be expressed as _____ in fraction
This fraction represents _____ parts out of _____equal parts.
So, we need to shade _____ boxes out of _____boxes.

Question: 29 .....

Solve the following.

(i) 0.4×1.2

(ii) 0.48×1.2

Answer:

(i) 0.4×1.2 :
Multiplication of 0.4×1.2 assuming there is no decimal point is _____.
The number of digits after decimal point in 0.4 is _____ and 1.2 is _____.
Total digits after decimal point in the product of two numbers is _____.
Count that digits from the right towards left and place the decimal point, the result is _____.

(ii) 0.48×1.2:
Multiplication of 0.48×1.2 assuming there is no decimal point is _____.
The number of digits after decimal point in 0.48 is _____ and 1.2 is _____.
Total digits after decimal point in the product of two numbers is _____.
Count that digits from the right towards left and place the decimal point, the result is _____.

Question: 30 .....

One box of chocolate costs Rs.20.10. What is the cost of 15 chocolates, if a box contains 10 chocolates?

Answer:

One box contains _____ chocolates. The cost of one box is _____
Then cost of one chocolate = _____ ÷ _____= _____

(i) Total digits after decimal point in decimal number = _____

(ii) Divide the two numbers assuming there is no decimal point.

$$\frac{2010}{15} = \text{\_\_\_\_\_}$$

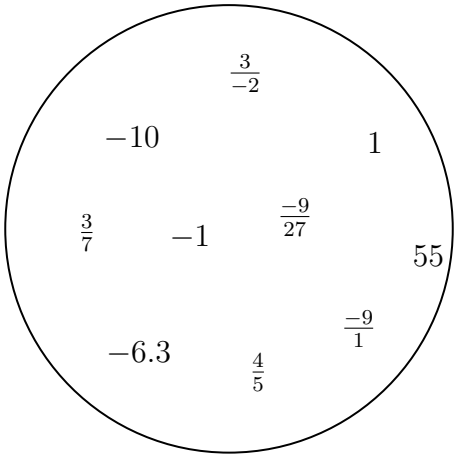
(iii) Place the decimal point after _____ digits counting from the right in the quotient after division.

Then the cost of one chocolate is _____ .
The cost of 15 chocolates = cost of one chocolate × _____ = _____ x _____ = _____

Hi, here in this video you will learn **Positive and Negative rational numbers**

Question: 31 .....

Segregate positive and negative rational number.



Answer:

- If both the numerator and the denominator of a rational number are _____ (positive/negative), then it is positive rational number.
- If either the numerator and the denominator of a rational number are negative, then it is _____ (positive/negative) rational number.

In the given circle, positive rational numbers are _____ and negative rational numbers are _____.

Question: 32 .....

$\frac{-3}{-4}$ is a _____ (positive /negative / neither positive nor negative) rational number.

Answer:

-3 is a _____ number, -4 is a _____ number.

Division of $\frac{\text{-3}}{\text{-4}} = \frac{\square}{\square}$ and this _____ rational number.

(Positive / Negative / Neither positive nor negative rational number)

Question: 33 .....

The product of a positive rational number and a negative rational number is _____ rational number. (Positive/ Negative/ neither positive nor negative)

Answer:

Examples for positive rational numbers: _____
Examples for negative rational numbers: _____
Positive rational number × Negative rational number = _____ × _____ = _____ and this is _____ rational number

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Hi, here in this video you will learn **Law of exponents**

Question: 34 .....

$(x)^0$ is equal to _____.

Answer:

_____ (Exponents/Base) tells us how many times a number should be multiplied by itself to get the desired result.

In $(x)^0$ base = _____
Power = _____

Any number or variable with power zero is equal to _____.
Therefore, $(x)^0$ equal to _____.

Question: 35 .....

i. $a^m \times a^n =$ _____
ii. $a^m \div a^n =$ _____

Answer:

Multiplication of two numbers with same base with different power, their exponents are _____ (added/ subtracted)
Division of two numbers with same base with different power, their exponents are _____ (added/ subtracted).

Question: 36 .....

Circle the result of the expression $(a^0 \times b^1) + (m^1 \times n^0) + (x^0 \times y^1)$

$a + n + x$ bmy 1 $ab + mn + xy$ 0 anx $b + m + y$

Answer:

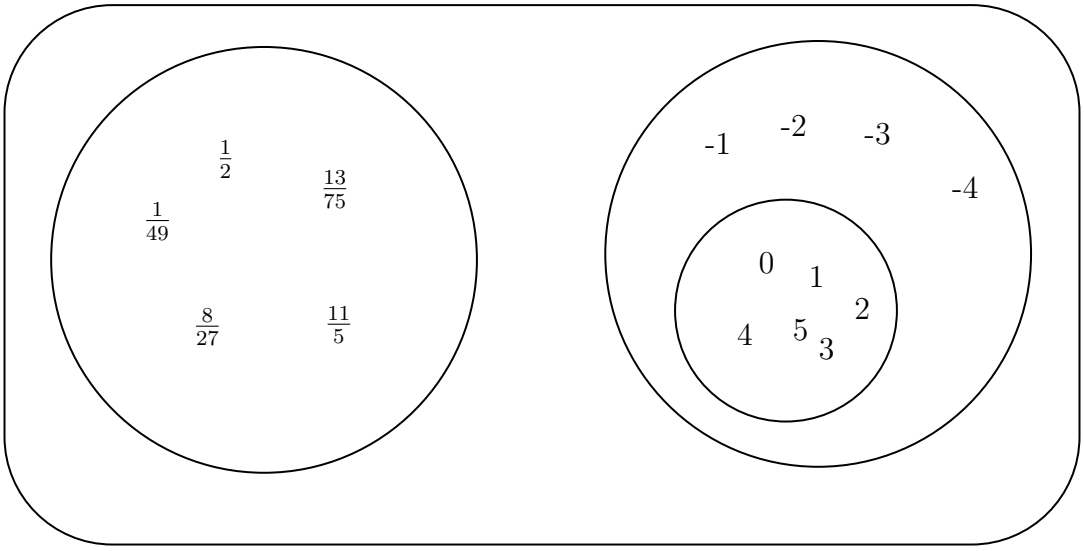
Any number with power zero is equal to_____ (One/ Zero).
Any number with power one is equal to _____ (same/ different) number.

$(a^0 \times b^1) + (m^1 \times n^0) + (x^0 \times y^1) =$ (_____) + (_____Ö_____) + (_____)
= _____ + _____ + _____
= _____

Hi, here in this video you will learn **Basics of rational numbers**

Question: 37 .....

The numbers in the diagram represents_____.

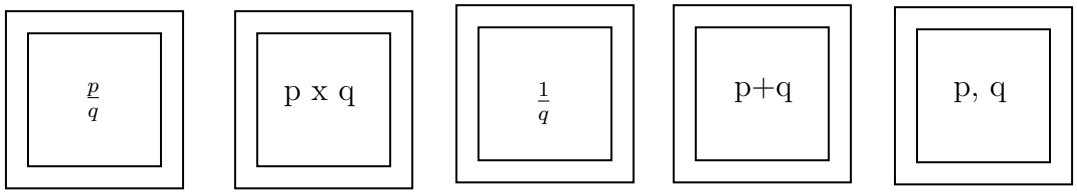


Answer:

0, 4,5,2,3,1 are _____ numbers.
-1,-2, -3, -4 are _____ numbers.
The combination of these circles are called _____.
$\frac{1}{49}$, $\frac{1}{2}$, $\frac{8}{27}$, $\frac{11}{5}$, $\frac{13}{75}$ are _____.
Combination of all three circles are called as _____ numbers.

Question: 38 .....

Shade the correct form of rational numbers.



Answer:

Rational number can be expressed as _____, where both numerator and denominator are _____ (integer/ not a integer),
denominator is equal to _____(zero/ one/ any integer other than zero).

Question: 39 .....

Circle the number which is not a rational number.

$\frac{-5}{-8}$ $\frac{-3}{2}$ $\frac{12}{-6}$ $\frac{0}{-9}$ 256 $\frac{4}{0}$

Answer:

Rational number can be expressed as _____, where both numerator and denominator are _____(integer/ not a integer),denominator is equal to _____ (zero/ one/ any integer other than zero).
Here, _____ is/are rational number and _____ is/are not a rational number.

Comparing Quantities

Topics to be Improved	
Conversion of fraction into percentage	Conversion of fraction into percentage

Hi, here in this video you will learn **Converting fraction into percentage**

Question: 40 .....

Complete the box in the given equation.

$$5\% = \frac{5}{\square}$$

Answer:

Percentage are the fraction with the denominator _____.

Therefore, 5% can be expressed as _____

Question: 41 .....

Mark the correct conversion form of fraction $\frac{1}{2}$ to percentage.

(i) $\frac{1}{2} \times \frac{50}{50} = \frac{50}{100} = 50\%$

(ii) $\frac{1}{2} \times \frac{100}{100} = \frac{100}{200} = 200\%$

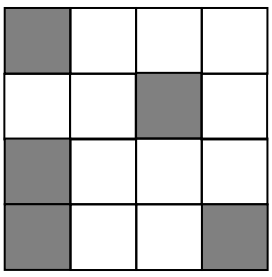
(iii) $\frac{1}{2} \times 100 = \frac{100}{2} = 50\%$

Answer:

To convert fraction into percentage, the value of _____ (denominator / numerator)should be 100 or _____ (multiply / divide) the fraction with 100 %.
Therefore, correct conversion form is _____

Question: 42 .....

Find the percentage of shaded part of square.



Answer:

The square shape is divided into _____ parts.
Number of shaded part of square is _____.
Shaded part of square in fraction is $\frac{\square}{\square}$

To Convert $\frac{\square}{\square}$ into percentage , $\frac{\square}{\square}$ x 100

Algebra

Topics to be Improved	
Terms of an expression	Identification of terms in an expression
Monomials, binomials, trinomials and polynomials	Types of algebraic expression
Addition and subtraction of algebraic expressions	Like terms and Unlike terms
Basics of simple equation	Solving of simple equation
subtraction of algebraic expressions	subtraction of algebraic expressions

Hi, here in this video you will learn **Terms of an expression**

Question: 43 .....

Separate the variables and constants for all the terms given in the box

18 $16r$ $54c^4$ $-4mn$ 4 0 z^2 $4x$ 12 x ab

Answer:

In algebraic expression, variables are represented by _____ and Constant is a _____.

Terms	Constants	Variables

Question: 44 .....

Mark the expression that contains two terms.

$3x + 5$ $12a$ $4xy$ $12a + b + 1$ $7m + 0$

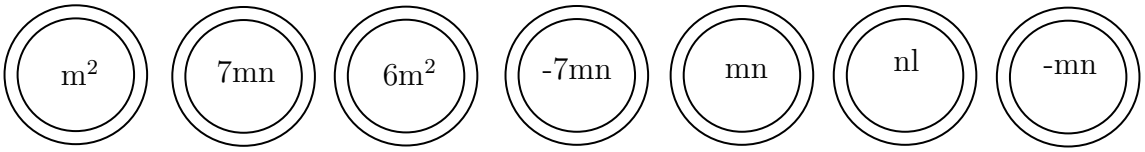
Answer:

The terms in the expression $3x + 5$ is/are _____.
The terms in the expression $12a$ is/are _____.
The terms in the expression $4xy$ is/are _____.
The terms in the expression $12a + b + 1$ is/are _____.
The terms in the expression $7m + 0$ is/are _____.

Question: 45 .....

Shade the outline of circle that contains the term of the given expression.

$$6m^2 - 7mn + nl$$



Answer:

In algebraic expression, _____ (variables/ terms) are connected together with operations of addition.
Here, _____, _____, _____ are the terms of the given expression.

Hi, here in this video you will learn **Types of expression**

Question: 46 .....

There are _____ terms in the expression $7x + 3y + m + 5$.

Answer:

In algebraic expression, _____ (variables/ terms) are connected together with operations of addition.
The terms in the expression are _____ , _____ , _____ , and _____ .
Therefore, there are _____ terms in the expression.

Question: 47 .....

Classify the following expression into monomial, binomial and polynomial.

1. $7m + n + 2$
2. $8x^2 + 0$
3. $7xy + 4m$

Answer:

1. The terms in expression $8x^2 + 0$ are _____.
   Here, expression has _____ term and it is a _____

2. The terms in expression $7xy + 4m$ are _____.
   Here, expression has _____ term and it is a _____.

3. The terms in expression $7m + n + 2$ are _____.
   Here, expression has ____ term and it is a _____.

Question: 48 .....

$5m^2 + m + 0$ is a _____ expression. (Monomial/ Binomial/ Trinomial)

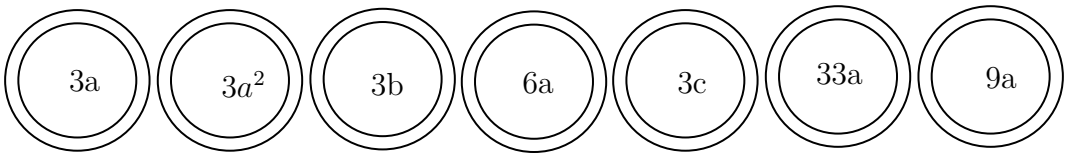
Answer:

The terms in expression $5m^2 + m + 0$ are _____.
Here, the expression has _____ terms and it is called a _____ expression.

Hi, here in this video you will learn **Addition on expression**

Question: 49 .....

Shade the like terms.



Answer:

Given terms are _____.
Two or more term have _____ (same/ different) variables is called like terms.
Here, like terms are _____.

Question: 50 .....

Complete the expression $7r^2 + \text{r}\square - 2\square = \_\_r^2$

Answer:

_____ (Like / Unlike) terms can be added or subtracted.

$$7r^2 + \text{r}\square - 2\square = \left(7 + \_\_ - 2\right) r^2 = \_\_\_\_\_$$

Question: 51 .....

Sam have 3a chocolates and 9y icecream. Ram have 7a chocolates and 5y icecream.

(i) Total chocolates Ram and Sam have : _____.

(ii) How many icecreams Sam have more than Ram : _____ .

Answer:

	Chocolates	Icecream
Sam		
Ram		

(i) Total chocolates Ram and Sam have :
Ram's chocolate + Sam's chocolates = _____ + _____ = ___

(ii) How many icecreams Sam have more than Ram :
_____ icecream - _____ icecream = _____ - _____ = _____

Hi, here in this video you will learn **Solving an equation**

Question: 52 .....

If ☺= 5, then 5 ☺ +5 = _____

Answer:

The value of the given smiley ☺ is _____.
Substituting the value in the expression = 5(___) + 5 = _____ + _____ = _____.

Question: 53 .....

Which of the following number can be placed in the box to make the equation correct (-2, -1, 0, 1, 2)
$7 \square + 3 = -4$

Answer:

The given equation is 7___ +3 =-4 Substitute the values (-2, -1, 0, 1, 2) in the circle,
7× ___+3= ___
7× ___+3 = ___
7× ___+3 = ___
7× ___+3 = ___
7× ___+3 = ___
Therefore, _____ is the number that can be placed in a box to make the equation correct.

Question: 54 .....

Arrange the terms in the descending order when the value of x is 2.
$2x \qquad 5x \times 1 \qquad x + 3 \qquad 2x - 4 \qquad \frac{1}{2}x$

Answer:

The given expression are _____.
The value of x is _____.
substituting value of x

$2x = 2\times$ _____ = _____ $\qquad$ $2x - 4 = 2\times$ _____ - 4 = _____

$x + 3$ = _____ = _____ $\qquad$ $\frac{1}{2}x = \frac{1}{2} \times$ ___ = _____

$5x \times 1 = 5 \times$ _____ $\times 1$ = _____

Arranging in descending order: ___, ___, ___, ___, ___.
Their respective algebraic terms are ___, ___, ___, ___, ___.

Hi, here in this video you will learn **Subtraction on expression**

Question: 55 .....

Find the sum of two expressions a + b + c and b + c + d

Answer:

The given two expressions are _____ and _____.
The two terms will get added only if they are _____(Like/ Unlike) terms.
The sum of two expressions = _____ + _____.
The answer is _____

Question: 56 .....

	School A	School B
Number of boys	100b	250b
Number of girls	150g	200g
Number of teachers	25t	45t

(i) Total number of boys in school A and B is _____

(ii) Total number of students in school B is _____

(iii) How many more teachers are there in school B than school A ? _____

Answer:

(i) Number of boys in school A = _____,
Number of boys in school B = _____.
Total number of boys in school A and school B is _____ + _____ = _____.

(ii) Number of boys in school B = _____,
Number of girls in school B = _____.
Total number of students in school B is _____ + _____ = _____.

(iii) Number of teachers more in school B than school A = Teachers in school B − Teachers in school A = _____.

Question: 57 .....

Solve the following:

	$13x + \_\_\_$			$3a - 5b$
(+)	$12x + 10y$		(-)	$5a - 7b$
	$\_\_\_ + 25y$			$-2a - \_\_\_$

Answer:

The two terms will get added only if they are _____ (like/unlike) terms.

	$13x + \_\_\_$			$3a - 5b$
(+)	$12x + 10y$		(-)	$5a - 7b$
	$\_\_\_ + 25y$			$-2a - \_\_\_$