## eExam Question Bank






| $\square$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | FBQ | Two angles of a triangle sum up to 125 degree. <br> What is the other angle? | 55 degree | 550 |  |  |  | eExam |
| $\square$ | FBQ | Mass of an object is independent of its location or height. TRUE/FALSE ? | 1 |  |  |  |  | eExam |
| $\square$ | FBQ | A triangle which has all the angles equal is called | Equilateral triangle |  |  |  |  | eExam |
| $\square$ | FBQ | The distance between Lagos and Abuja can best be expressed in (what unit?) | kilometre |  |  |  |  | eExam |
| $\square$ | FBQ | An isosceles triangle has $\square$ <br> equal sides | 2 | Two |  |  |  | eExam |
| $\square$ | FBQ | A CIRCLE does not have a line of symmetry. <br> TRUE/FALSE |  |  |  |  |  | eExam |
| $\square$ | FBQ | The sum of angles in an equilateral triangle and that of a right-angled triangle are the same. True/False | 1 |  |  |  |  | eExam |
| $\square$ | FBQ | the unit of magnetic flux is. | Weber |  |  |  |  | eExam |
| $\square$ | FBQ | Two or more lines that maintain equal interval is called | Parallel lines |  |  |  |  | eExam |
| $\square$ | FBQ | A triangle which has no sides equal is called | scalene |  |  |  |  | eExam |
| $\square$ | FBQ | What is $0.3 \mathrm{~kg}+2.65 \mathrm{~kg}$, give your answer in g | 295g | 295 |  |  |  | eExam |
| $\square$ | FBQ | $3.5 \mathrm{~kg}+5.02 \mathrm{~kg}$ | 8.52 kg |  |  |  |  | eExam |
| $\square$ | MCQ | What is the essence of measurement of a quantity? | Comparison with standard measure | Comparison with local measure | Comparison with sister country | Comparison with international measure | A | eExam |


| $\square$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | MCQ | Express 0.000464 in the form A x 10n | $4.64 \times 10-3$ | $4.64 \times 10-4$ | $46.4 \times 10-4$ | $464 \times 10-3$ | B | eExam |
| $\square$ | MCQ | What is the decimal form of $8 \times 10-9 \mathrm{~m}$ ? | 0.00000008m | 0.000000008m | 0.00008m | 0.000008m | B | eExam |
| $\square$ | MCQ | Express 7456 kg in the form Ax10n. | $\begin{aligned} & 7.456 \times 10-3 \\ & \mathrm{~kg} \end{aligned}$ | $7.456 \times 103$ | $\begin{aligned} & 7.456 \mathrm{x} \\ & 103 \mathrm{~kg} \end{aligned}$ | $74.56 \times 103 \mathrm{~kg}$ | C | eExam |
| $\square$ | MCQ | The measure of hotness or coldness is what? | Volume | Density | Freezing point | Temperature | D | eExam |
| $\square$ | MCQ | What is an angle less than 90o? | Acute angle | Right angle | Obtuse angle | Reflex angle | A | eExam |
| $\square$ | MCQ | A cuboid has ___ vertice | 12 | 9 | 8 | 6 | C | eExam |
| $\square$ | MCQ | Which of the following angles is equal to 90 o? | Acute angle | Reflex angle | Obtuse angle | Right angle | D | eExam |
| $\square$ | MCQ | What is the symbol of candela? | Cd | A | C | d | A | eExam |
| $\square$ | MCQ | A sector of a circle is enclosed in $\qquad$ | An arc and a radius | An arc and 2 radii | A circle and a radius | A segment and an arc | B | eExam |
| $\square$ | MCQ | The unit of Electric Capacitance is | Hertz | Tesla | Farad | Volt | C | eExam |
| $\square$ | MCQ | The quantity of matter in an object refers to its | Weight | Mass | Force | Power | B | eExam |
| $\square$ | MCQ | The basic unit for measuring the mass of an object is | Gram | Kilogram | Miligram | Microgram | A | eExam |
| $\square$ | MCQ | Which of the following statements about Mass is CORRECT? | Mass is measured in Newton | Mass of object vary depending on areas | Mass is the quantity of matter in an object | Mass is the force exerted by gravity on object | C | eExam |
| $\square$ | MCQ | What is the full meaning of S.I.? | System International | International System | Intertropical System | Interim System | B | eExam |
| $\square$ | MCQ | What is the boiling point of water? | 273 degr centigrade | 100 degr centgr | 212degr centgr | 100 degr centgr | D | eExam |
| $\square$ | MCQ | How many lines of symmetry does a kite have? | 1 | 2 | 3 | NONE | A | eExam |
| $\square$ | MCQ | Which of these is true about a kite: I The diagonals of a kite meet at right angle, II It has 2 lines of symmetry | I Only | II Only | I and II | None is True | A | eExam |
| $\square$ | MCQ | The temperature scale use in the international system is/are: I. Kelvin II. <br> Fahrenheit III. Celsius | I \& II | II \& III | II only | I only | D | eExam |


| $\square$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | MCQ | If the number 0.000464 is expressed in scientific notation, the correct answer would be | $0.464 \times 103$ | $0.464 \times 10-3$ | $4.64 \times 104$ | $4.64 \times 10-4$ | D | eExam |
| $\square$ | MCQ | If the number 945.2 is expressed in scientific notation, the correct expresssion will be | $9.452 \times 102$ | $9.452 \times 10-2$ | $9.452 \times 103$ | $9.452 \times 10-3$ | A | eExam |
| $\square$ | MCQ | The correct conversion of $9.4 \times 10-5$ in decimal notation is | 940000 | 9400000 | 9.4E-5 | 9.4E-6 | C | eExam |
| $\square$ | MCQ | Find the average of the following loads, $0 \mathrm{~kg}, 101 \mathrm{~kg}$, 104 kg and 107 kg | 103kg | 78kg | 104kg | 105kg | B | eExam |
| $\square$ | MCQ | The lines that the always same distance apart are known as | Horizontal lines | Vertical lines | Transversal lines | Parallel lines | D | eExam |
| $\square$ | MCQ | The correct conversion of $3.506 \times 102$ in decimal notation is | 350.6 | 35.06 | 3.506 | 0.03506 | A | eExam |
| $\square$ | MCQ | The prefix deci means | 10-1 metre | 10-2 metre | 101 metre | 102 metre | A | eExam |
| $\square$ | MCQ | Which of the following units is a basic unit? | Pascal | Coulomb | Kelvin | Joule | C | eExam |
| $\square$ | MCQ | Which of the following units is a basic unit? | Ohm | Volt | Second | Newton | C | eExam |
| $\square$ | MCQ | Which of the following units is a derived unit? | Mole | Ampere | Candela | Pascal | D | eExam |
| $\square$ | MCQ | Geometry is a branch of Mathematics which deals with the study of the following EXCEPT | Linear measurement | Angular measurement | Rational measurement | Random measurement | D | eExam |
| $\square$ | MCQ | The lines that the always same distance apart are known as | Horizontal lines | Vertical lines | Parallel lines | Transversal lines | C | eExam |
| $\square$ | MCQ | The line that is neither vertical nor horizontal is called | Transverse line | Oblique line | Perpendicular line | Intersecting line | B | eExam |
| $\square$ | MCQ | A line which cuts two or more parallel line is called | Transverse line | Oblique line | Perpendicular line | Intersecting line | A | eExam |
| $\square$ | MCQ | Which of the following angles is equal to 90 o? | Acute angle | Right angle | Obtuse angle | Reflex angle | B | eExam |
| $\square$ | MCQ | Which of the following angles is less than 900 ? | Acute angle | Right angle | Obtuse angle | Reflex angle | A | eExam |
| $\square$ | MCQ | The unit of inductance is | Farad | Tesla | Lumen | Hertz | C | eExam |
| $\square$ | MCQ | The unit of Electric potential difference is | Ohm | Volt | Weber | Tesla | B | eExam |


| $\square$ | MCQ | The unit of magnetic flux is | Weber | Tesla | Lumen | Lux | A | eExam |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | MCQ | Which of the following statements about Weight is CORRECT? | Weight is measured in Newton | Weight of an object vary depending on the areas | Weight is the quantity of matter in an object | Weight is the force exerted by gravity on object | D | eExam |
| $\square$ | MCQ | The most commonly used temperature scale is | Celsius scale | Fahrenheit scale | Kelvin scale | Absolute scale | A | eExam |
| $\square$ | MCQ | How many parts has a measurement? | 3 | 4 | 2 | 5 | C | eExam |
| $\square$ | MCQ | The magnitude of any measurement depends largely on which of the following. | Unit | kg | Direction | Size | A | eExam |
| $\square$ | MCQ | What are scientists sought for whenever they take measurement? | Magnitude | Unit | Value of the quantity | Real measurement | C | eExam |
| $\square$ | MCQ | The sum of measurements divided by the number of measurements is called what? | Average | Mode | Deviation | Median | A | eExam |
| $\square$ | MCQ | What is the degree of agreement between measured value and accepted true value of a quantity? | Precision | Average | Exact value | Accuracy | D | eExam |
| $\square$ | MCQ | Find the average of the following loads, 101 kg , 104 kg and 107 kg | 103kg | 104 | 104kg | 105kg | C | eExam |
| $\square$ | MCQ | What is the degree of agreement between individual measured values in a series of measurement and the average value? | Accuracy | Average | Precision | Approximation | C | eExam |
| $\square$ | MCQ | The unit of inductance is $\qquad$ | Farad | Tesla | Lumen | Hertz | C | eExam |
| $\square$ | MCQ | What different types of plane shape(s) can you get from a rectangular pyramid? | Rectangle | Triangle | Rectangle and Triangle | Square | C | eExam |
| $\square$ | MCQ | Geometry is a branch of Mathematics which deals with the study of the following EXCEPT | Linear measurement | Angular measurement | Rational measurement | Random measurement | D | eExam |
| $\square$ | MCQ | What is the basic unit of temperature? | Hotness | Coldness | Kelvin | Molecules | C | eExam |
| $\square$ | MCQ | What is the full meaning of S.I.? | International System | System International | Intertropical System | Interim System | A | eExam |


| $\square$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | MCQ | How many basic units? | Nine | Seven | Eight | Ten | B | eExam |
| $\square$ | MCQ | What is the basic unit of temperature? | Hotness | Coldness | Kelvin | Molecules | C | eExam |
| $\square$ | MCQ | What is the multiple of Giga? | $10^{\wedge} 9$ | 10^12 | 10^15 | 10^18 | A | eExam |
| $\square$ | MCQ | The unit of frequency is | Farad | Ohm | Hertz | Watt | C | eExam |
| $\square$ | MCQ | What is the symbol of candela? | Cd | A | C | d | A | eExam |
| $\square$ | MCQ | What is the unit of measuring pressure? | p | m3 | ms-1 | atm | D | eExam |
| $\square$ | MCQ | What is Kelvin scale? | An absolute temperature scale | A normal temperature scale | Freezing temperature | Boiling temperature | A | eExam |
| $\square$ | MCQ | The number of significant figures in the number 3.504 is | one | Two | Three | Four | D | eExam |

Showing 1 to 120 of 120 entries

