

Name ----- Roll N. ----- Sig. of Invigilator-----

New Standard Public School, Raebareli

First Unit Test-2017-18

Subject - Art

Class- VIII

Time: 1 Hr.

M. M.:- 20

Note:- Attempt all the questions.

(Section - A)

Q.1- Attempt any one questions. (Use pencil colour or Plastic Crayons colour) (10 marks)

- (a) Draw a circle and divide it into Eight parts and colour it. (Radius 7cm.)
- (b) Draw a Bunch of flowers and colour it.

(Section - B)

Q.1- Attempt any one question. (Use pencil shade)(10marks)

- (a) Draw Fruits in plate and shade it.
- (b) Draw vegetable in basket and shade it.

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New Standard Public School, Raebareli

First Unit Test-2017-18

Subject - Maths

Class- VIII

Time: 1 Hr.

M. M.:- 20

Note:- Attempt All the questions.

Q.1- Solve any nine parts. Part (j) is compulsory.

(Each 1 Mark)

- (a) Add $\frac{3}{4}$ and $\frac{-3}{5}$
- (b) Find multiplicative inverse of $\frac{0}{2}$
- (c) Evaluate $\left(\frac{4}{3}\right)^{-3}$
- (d) Write in standard form of 345×10^5 .
- (e) Write 2.06×10^{-5} in usual form.
- (f) $2\frac{1}{4} = ?$
- (g) Evaluate $(1.2)^3$.
- (h) 243 is the perfect cube or not. Write with reason.
- (i) Simplify: $\frac{4}{9} \frac{-5}{12}$
- (j) 625 is the square of even or odd number write with reason.

Q.2- Solve any three parts-

(Each 2.5 Marks)

- (a) What number should be added to -1 so as to get $\frac{5}{7}$?
- (b) $5^{2x+1} = 125$ find value of x.
- (c) Evaluate $\sqrt[3]{\frac{64}{343}}$
- (d) Using Prime factorisation method find square root of 441.

Q.3- Solve any one part:

(Each 3.5 Marks)

- (a) Evaluate $\sqrt[3]{9261}$.
- (b) Evaluate $\overline{5329}$ using long division method.

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New Standard Public School, Raebareli

First Unit Test-2017-18

Subject - Science

Class- VIII

Time: 1 Hr.

M. M.:- 20

Note:- Read the instructions carefully and answer the given questions.

(Very Short Answer Type Questions)

Q.1- Answer any nine parts. Part (j) is compulsory.

(Each 1 Mark)

- (a) Write the name of force which opposes the motion of an object.
- (b) Which is the least hot region of the candle flame?
- (c) What is atmospheric pressure?
- (d) Which type of force is applied by construction workers when they carry bricks?
- (e) Write the name of fuel which has highest calorific value but cannot be used as a domestic fuel.
- (f) Write the name of two substances which are used as a fire extinguisher.
- (g) What is the S.I. unit of force?
- (h) What is combustion?
- (i) What is ignition temperature?
- (j) Why does a feather float on a water?

(Short answer type questions)

Q.2-Answer any three parts: (Each 2.5 marks)

- (a) Write the difference between luminous and non-luminous flame.
- (b) What are the effects that force can produce?
- (c) How does burning of wood as a fuel harmful to us?
- (d) Define pressure and write its SI unit.

Q.3- Answer any one part:- (Each 3.5 marks)

- (a) How are fuels classified on the basis of physical state?
- (b) Write the difference between electrostatic and magnetic force.

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New Standard Public School, Raebareli

First Unit Test-2017-18

Subject - Social Science

Class- VIII

Time: 1 Hr.

M. M.:- 20

Note:- Attempt All the questions.

(Very Short Answer Type Questions)

Q.1- Attempt any nine questions. (Each 1 mark)

- (a) Who led Ryotwari System?
- (b) When was the third battle of Panipat fought?
- (c) Who implemented the policy of doctrine of Lapse?
- (d) Which invention was useful for sailors?
- (e) Who established the kingdom of Mysore?
- (f) Mention any two Indian products in which the English East India Company traded.
- (g) What do you understand by the term 'resources'?
- (h) Which article abolishes untouchability?
- (i) Mention any two kinds of restrictions on the right to freedom.
- (j) When did the constitution of India come into force?

(Short Answer Type Questions)

Q.2-Attempt any three questions.(d) is compulsory

(Each 2.5 marks)

- (a) Define the industrial Revolution.
- (b) Why did the British want commercial crops to be grown in India?
- (c) What is sustainable development?
- (d) Describe the main sources of Indian constitution.

(Long Answer Type Questions)

Q.3-Attempt any one questions. (Each 3.5 marks)

- (a) Differentiate between the renewable and non-renewable resources.
- (b) What major changes occurred in India during British Rule?