SIDDEEQ PUBLIC SCHOOL

ENTRY TEST ... **48**   **SCIENCE**   Max. Marks: **10**   ADMISSION to CLASS: **5**

Checked by	Srv #	Sign:		Rechecked by	Srv #	Sign:		Marks:

Objective

Q.1   Fill in the blanks.   (1.0×4)

(i) _____ is the part of the plant which provides support and transports water and minerals from root to the leaves.

(ii) In _____ state, the particles can move freely in all directions, to occupy all the available space.

(iii) The simple machine which consists of a grooved wheel and a rope is known as a _____.

(iv) Fins, webbed feet or water proof feather are the adaptations in animals which live in _____.

Short-Answer Questions   **(Best three will be considered.)**   (2.0×3)

Q.2   Answer the following questions.

(i)   By which process plants prepare their food? Give brief explanation of the process.

Process: _____

Explanation: _____

_____

_____

_____

_____

(ii)   Write four characteristics of <u>vertebrates</u>.

- _____
- _____
- _____
- _____

(iii)   Explain in your own words the following steps of water cycle.

STEP	EXPLANATION
Evaporation	
Condensation	

(iv)   Draw the figure of a <u>closed</u> circuit and label its parts.

(Use backside of the sheet.)

Name: _____   Roll No. _____

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ENTRY TEST …   **ENGLISH**   ADMISSION to GRADE: **5**

Checked by (Service # & Initials)	Rechecked by (Service # & Initials)	Max. Marks	Marks Secured
		20	

Q.1   (A)   Encircle the Correct Spellings.   (0.5x2)
- excellent   /   excellent   /   excellant   /   excelent
- chengeable   /   changaeble   /   changeable   /   cheangeable

(B)   Provide Meanings either in English or in Urdu.   (0.5x4)
- recall _____
- finally   _____
- colourless_____
- wealth   _____

(C)   Complete the Columns.   (0.5x6)

Words	Opposites
enjoy	
crowded	

Present	Past	Past Participle
freeze		
		forgotten

Q.2   (A)   Fill in the Blanks with suitable Articles and Prepositions.   (0.5x4)

Last summer, my friend used to walk _____ the park and sat _____ the

shade of _____ big tree near _____ L-shaped brook.

(B)   Complete each Sentence by Choosing the Correct Word.   (1.0×3)
- Last week, I _____ attending virtual classes.   (is / am / was)
- My son _____the Holy Quran regularly.   (recites / recite / reciting)
- They _____ not do exercise regularly.   (does / do / are)

Q.3   Identify the Part of Speech of the Underlined Words.   (1.0x3)
- Our army **fights** bravely.   _____
- The black horse ran **away**.   _____
- The **fresh** weather lighted up my mood.   _____

Q.4   Do as Directed.   (1.0×3)
- He broke the glass vase.   (Change into a Negative Sentence)

_____

- This company is not selling any piano.   (Change into a Plural Sentence)

_____

- My mother cook Chinese dishes very well.   (Correct the Sentence)

_____

Q.5   Make meaningful Sentences of these Words.   (1.0x3)
- nervous: _____
- gently: _____
- disappear: _____

Name: _____   Roll No. _____

SIDDEEQ PUBLIC SCHOOL

ENTRY TEST… **48**   **MATHEMATICS**   Max. Marks: **20**   ADMISSION to GRADE: **5**

Checked by	Srv #	Sign:		Rechecked by	Srv #	Sign:		Marks:

1.   Complete the following mathematical statements. (1.0×4)

(i)   The 9th multiple of 7 is _____.

(ii)   In the decimal 3.051, the digit at thousandths place is _____.

(iii) The improper fraction of $8\dfrac{3}{5}$ is _____.

(iv)   HCF of 4 and 6 is _____.

2.   Do as directed. (2.0×2)

(i) Find the prime factorization of 42   **(ii) Find the sum of 28.76 kg and 0.504 kg**

3.   Solve the following. (2.0×2)

(i) $\dfrac{35}{18} \times \dfrac{3}{7}$ **(ii) Divide 437.6 by 8**

(Give your answer in the lowest form)

4.   A recipe requires $\dfrac{1}{2}$ cup of cream and $\dfrac{3}{8}$ cup of sugar. How much more amount of cream is used than sugar?   *(Show complete working)*   **(4.0)**

_____

_____

_____

_____

_____

5.   A tailor has 8 boxes of buttons and each of them has 20 buttons. If 5 boxes contain blue buttons and the remaining boxes have red buttons, find the total number of red buttons.   *(Show complete working)*   **(4.0)**

_____

_____

_____

_____

_____