

**KENDRIYA VIDYALAYA SANGATHAN HYDERABAD REGION  
COMMON FORMATIVE ASSESSMENT-I (SCORING KEY)**

CLASS : VIII

SUBJECT : SCIENCE TOTAL MARKS : 40

Q.No.	Value points	Marks
1	irrigation	1
2	Rhizobium	1
3	Bakelite	1
4	hydrogen	1
5	petroleum refining	1
6	d	1
7	b	1
8	a	1
9	b	1
10	c	1
11	loosening and turning of the soil any one use	1 1
12	By adding common salt or sugar or oil and vinegar or sodium benzoate or sodium metabisulphite or heat and cold treatments ( any two)	1 + 1
13	One point of difference One example for each	1 $\frac{1}{2} + \frac{1}{2}$
14	Any two ways	1 + 1
15	Any three differences	1+1+1
16	Any two advantages Any one disadvantage	1+1 1
17	a) They are highly reactive and catch fire with air and water b) Copper metal is good conductor of electricity and is not very costly c) Silver undergoes corrosion on reaction with air	1 1 1
18	Any three constituents with use	1+1+1
19	a) They would not be decomposed b) Any two c) Any two	1 2 2
20	a) Blue colour of solution disappears and reddish brown coating of copper appears on zinc strip Zinc is more reactive than copper and it displaces copper from copper sulphate b) Iron railings get rusted Iron railings react with atmospheric oxygen and moisture c) metals react with the acids present in these food stuffs	1 1 1 1 1



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