

 MACRO VISION ACADEMY BURHANPUR	Sample Paper-I Answer Key (2026-27)		For Office Use Only
	Class:	VIII	
	Time:	02:15 Hrs.	
	M.M:	60	

Personal Information

Student's Name:- _____ **Father's Name:-** _____

City:- _____ **Mobile No:-** _____ **Exam Date:-** / /2026

Studying in Class:- _____ **Appearing for class:-** _____ **Board:-** _____

Present School Name:- _____ **Category:-** _____

Maths (15)	Science (25)	MAT (10)	English (07)	Hindi (03)	Total (60)	Remark

	Maths (15)	Marks
1.	(a) -3	1
2.	(a) 35°	1
3.	-1°C	1
4.	(c) ₹1200	1
5.	(a) ₹1440v	1
6.	Meena's brother, ₹240	1
	Fill in the blanks:	
7.	52,000 cm ²	1
8.	$-\frac{5}{7}$	1
	Choose the correct options:	
9.	(a) $\frac{1}{6}$	1
10.	(c) 14 cm	1
	Solve the following:	
11.	40°, 60°, 80°	1
12.	$x = 6$	1
13.	₹3000	1
14.	₹12,296.40	1
15.	42 cm ²	1
	Science (25)	
16.	(a) Lemon juice and vinegar	1
17.	(b) Baking soda and soap solution	1
18.	(d) Sugar solution	1
	Answer in short	
19.	Chlorophyll absorbs sunlight which is used to convert carbon dioxide and water into glucose and oxygen during photosynthesis./preparing food themselves	1

20.	* Autotrophs: Organisms that produce their own food (e.g., plants). * Heterotrophs: Organisms that depend on others for food (e.g., animals).	1
21.	(a) Conduction	1
22.	(a) Metals are good conductors of heat.	1
23.	(b) The handle would never get hot.	1
24.	Rust	1
25.	Oxygen	1
	Answer the following:	
26.	Rectilinear motion	1
27.	Respiration	1
28.	Gills	1
29.	Pulmonary artery	1
30.	m/s or ms ⁻¹	1
31.	A complete path for current to flow	1
32.	False	1
33.	Heart	1
	Multiple choice questions:	
34.	(b) Alveoli	1
35.	(c) Hemoglobin	1
36.	(b) Fuse	1
37.	(a) Q, S, R, P	1
38.	(b) Spiracles	1
	Observe the diagram and complete the following paragraph. (Q. 39 and Q. 40)	
39.	Normal	1
40.	Angle of incidence	1
	Mental Aptitude Test (10)	
41.	(b) 8x	1
42.	(c) One	1
43.	(B) BOY:GIRL	1
44.	(c) 47	1
45.	(b)	1
46.	(b) Father	1
47.	(c) 3,1,5,4,2	1
48.	(b) 30	1
49.	(d) I	1
50.	(b) N	1
	English (07)	
51.	By analyzing large amounts of data quickly and making predictions.	1
52.	Job losses and ethical issues.	1
53.	Present simple tense	1
54.	Quickly	1
55.	(Creative writing – Check based on imagination, grammar, and coherence) Story or Letter	3
	Hindi (03)	
56.	Hindi (Creative writing – Check based on imagination, grammar, and coherence)	3
