



**SMP ISLAM
SABILILLAH MALANG**

Sekolah Menengah Pertama Islam Sistem Full Day School
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SW

02

IX

I

09

2020

Name:

Day/Date:

Class/no.:

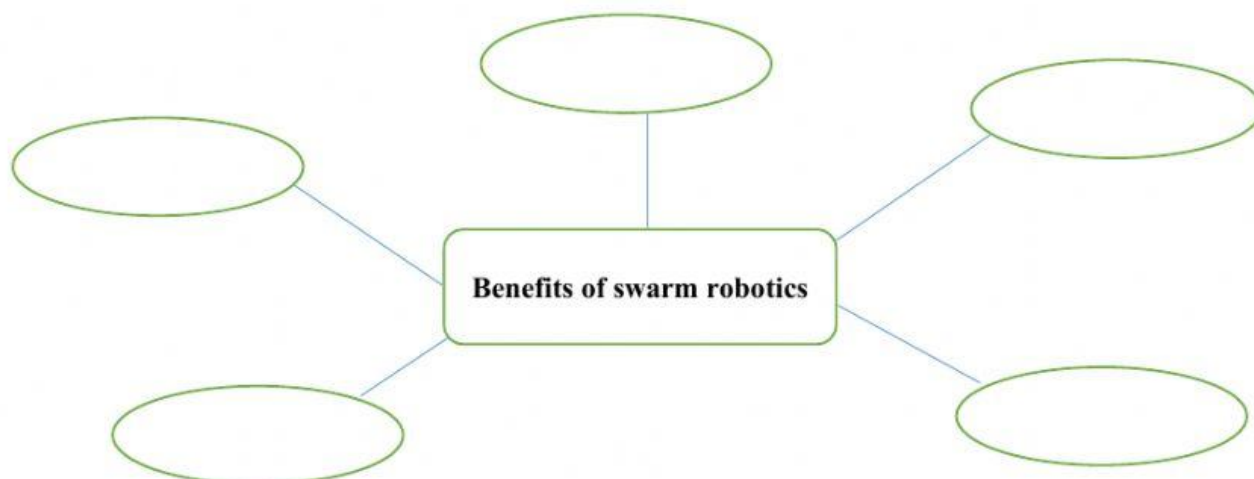
I. Find these words and their meaning in the reading text or in a dictionary.

No	Word	Meaning (in English)
1	Swarm	
2	Survivors	
3	Vegetation	
4	Capabilities	
5	To stand out	

II. After you read, answer these questions

1. Where did the scientist get the ideas to create swarm robotics ?
2. Why did ants become the example of collective behavior ?
3. What can you learn from this text ?

III. In what areas can groups be beneficial based on the text ? Complete the idea web



I. Pay attention to the text and complete this following table

Groups	Example
Swarm robotics	
Animals behavior	
Ants behavior	

