

## RPH Guidelines

### BAB 4 Lukisan Berskala Scale Drawings

Content Standards (CS)	Learning Standards (LS)	Questions & Performance Levels (PL)		Pages
4.1 Scale Drawings <div>Textbook pages 88 – 100</div>	4.1.1 Investigate and explain the relationship between the actual measurements and the measurements of various sizes of drawings of an object, and hence explain the meaning of scale drawing.	Q1	PL2	49
		Q2	PL1	
	4.1.2 Interpret the scale of a scale drawing.	Q3	PL1	50
		Q4	PL2	
		Q5	PL2	
	4.1.3 Determine the scales, measurements of objects or measurements of scale drawings.	Q6	PL3	51-52
		Q7	PL3	
	4.1.4 Draw the scale drawings of objects and vice versa.	Q8	PL3	53-56
		Q9	PL3	
		Q10	PL3	
		Q11	PL4	
	4.1.5 Solve problems involving scale drawings.	Q12	PL5	57-60
		Q13	PL5	
		Q14	PL6	
Teaching Aid	PAK-21	HOTS		
Textbook (page 90), mini whiteboard, marker pen	Rainbow groups	Analysing		
EMK	i-THINK	Noble Values		
Language	...	Diligence, care/cautiousness		

### PdPc Ideas

- Students are divided into at least four groups.
- Referring to the textbook (page 90), each group is asked to interpret one of the diagrams and complete the table based on the diagram.
- In their respective groups, students will conduct a discussion.
- After the discussion, form a new group which consist of members of each different group.
- Students will state the results of their discussions to their new group and the discussions are carried on again.
- The results of the discussion are written on a mini whiteboard and the group representative make a presentation.