















Complete this concept review handout and keep it as a record of what you have learned.

**DEFINITIONS**

- A diagram is \_\_\_\_\_  
\_\_\_\_\_
- A design plan is \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- A technical diagram is \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- A circuit diagram is \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

A  
S  
T

**SYMBOLS USED IN DIAGRAMS**

Scale represented	Symbols	Meaning of symbols
Force		
		
		
		
		
		
		
		
		
		
		
		



**COMMON RULES FOR DRAWING SCHEMATIC DIAGRAMS**

Element	Rules
Lines	<hr/> <hr/> <hr/>
Colour	<hr/> <hr/> <hr/>
Representation	<hr/> <hr/> <hr/>
Proportions of parts	<hr/> <hr/> <hr/>
Dimensions	<hr/> <hr/> <hr/>

**INFORMATION CONTAINED IN DESIGN PLANS**

1. _____
2. _____
3. _____
4. _____

**INFORMATION CONTAINED IN TECHNICAL DIAGRAMS**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____