

1. Based on information provided in the passage, why did Mr. Forbes visit the class? [1]

2. 'The light tube glowed because of the invisible wave.' From this statement we can conclude that:

- (A) ☐ the light tube flickered dimly.
- (B) ☐ the light tube moved about rapidly.
- (C) ☐ the light tube shined radiantly.
- (D) ☐ the light tube was unblemished .

[1]

2. Based on information outlined in the passage, give **TWO** reasons to explain why Mr. Forbes was a suitable person to speak to the group about light bulbs. [2]

3. 'Older people use normal light bulbs in their homes.' Which of the following words is most comparable in meaning to the word 'normal' as used in the statement?

- (A) ☐ customary
- (B) ☐ habitual
- (C) ☐ ordinary
- (D) ☐ typical

[1]

5. 'Fluorescent light bulbs are tubes made out of glass.' From this statement we can conclude that:

- (A) ☐ fluorescent light bulbs are open glasses.
- (B) ☐ fluorescent light bulbs can be shattered.
- (C) ☐ fluorescent light bulbs can be stretched.
- (D) ☐ fluorescent light bulbs can not be ruined.

[1]

6. Using the information from the passage, fill in the chart to **compare** regular light bulbs to fluorescent light bulbs.

Areas for Comparison	Regular Light bulbs	Fluorescent Light bulbs
amount of Heat		
cost		
usage of electricity		

[3]