

**CINEMA****I Vocabulary**

Match these words to their definitions

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| 1. in wonder         | a. owing thanks or having a duty to someone in return for help or a service  |
| 2. utterly           | b. struggle mentally; show or feel great confusion   |
| 3. tether            | c. the distance between successive crests of a wave, esp. points in a sound wave or electromagnetic wave. (Symbol: $\lambda$ )   |
| 4. jarring           | d. the chief support of a system or organization; the mainstay   |
| 5. backbone          | e. completely; absolutely  |
| 6. footage           | f. a feeling of surprise mingled with admiration, caused by something beautiful, unexpected, unfamiliar, or inexplicable   |
| 7. wavelength        | g. conflicting, contrasting  |
| 8. to be beholden to | h. a piece of glass or other transparent substance with curved sides for concentrating or dispersing light rays, used singly (as in a magnifying glass) or with other lenses (as in a telescope) |
| 9. lens              | i. tie (an animal) with a rope or chain so as to restrict its movement   |
| 10. flounder         | j. a length of film made for movies or television  |

## II Comprehension

Watch **Danielle Feinberg's** TED talk entitled ***The magic ingredient that brings Pixar movies to life***, and answer comprehension questions.

1. What did Danielle Feinberg want to be as a child and why were her dreams defeated?
2. What does she do at Pixar Studios? (Explain)
3. What is the major challenge she faced in *Finding Nemo*?
4. Explain what the term *caustics* refer to.
5. Is Danielle Feinberg's work always faithful to scientific reality? Provide detailed examples.
6. Define the main issue at stake for the animation of the robot WALL-E and solutions found.
7. Comment on Danielle Feinberg's conclusion on the intermingling of art and science.

## III Discussion

1. What sort of films do you enjoy watching?
2. Are there any types you do not like? If so, what kind of films and why?
3. How often do you go to the flicks?
4. What is your favourite movie of all time, and what is it about? Why is it your favourite film?
5. Have you ever walked out during a film? If so, which film did you walk out of, and why?