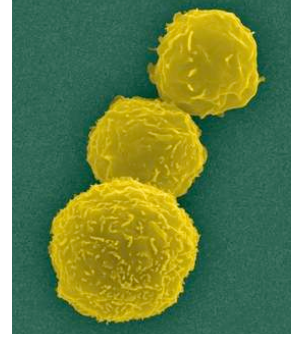
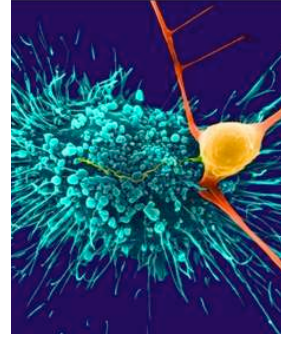
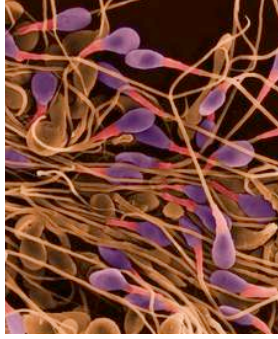
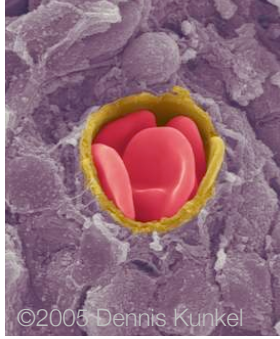


Name Section

Biology



A1.11

communicate ideas, using appropriate language and a variety of formats

A1.12

use appropriate graphic modes of representation

B3.3

explain the links between specialized cells, tissues, organs, and systems in plants and animals

Specialized Cell Advertisement

Cells are the workers of the organism. Every type of **specialized cell** has a particular role in maintaining a healthy, functioning organism. **Stem cells** can become any kind of cell, depending on the organism's needs.

Pretend you are the *Human Resources Officer* for *Organism, Inc.* Your job is to recruit stem cells for a variety of specialties.

Corporations need to recruit the right people to function properly. When advertising a position, a corporation will specify the skills and attributes they require, because they don't want to waste time interviewing people who can't do the job. They will also describe career prospects, because they want to attract the best people.

Your ad should describe both the attributes of a successful candidate and entice the candidate with how important the job is by describing all the different careers (tissues and organs) that specialized cell could be part of. The job ad should include:

- the **characteristics** of the **specialized cell**
- the **roles** the specialized cell plays in organism, including which **tissues**, **organs**, and **organ systems** the cell might be part of

Format: your ad should be a full-page colour magazine ad (8.5" × 11").

Specialized Cell Due Date