

Chapter 1: Robot Futures

Vocabulary Review B

A. Read each word in bold in context and choose the phrase that best completes each sentence.

- In order to **enable** the robot you need to _____.
 - turn it off
 - turn it on
 - turn it around
- Our current **policy** is that no robot should be _____.
 - allowed to work unsupervised
 - free to live its life peacefully
 - entitled to wages and pensions
- One **aspect** of robotics that may be in the future is _____.
 - using them to do tasks like vacuuming
 - making them part of assembly lines
 - teaching them to repair themselves
- In order to **accelerate** the development of robots _____.
 - things need to slow down
 - we need to return to manual labour
 - scientists need to collaborate
- The type of **precision** work a robot can do is _____.
 - surgery to avoid trembling hands
 - lifting large objects because they are strong
 - digging rock in search of minerals
- When robots are **equipped** with cameras, they can _____.
 - see the world for themselves
 - be monitored at a distance
 - feel more independent
- One feature we might want to **prioritize** in terms of robots is _____.
 - randomness
 - curiosity
 - safety
- In order to identify **relevant** information, robots _____.
 - need to be trained
 - should take a guess
 - can be left on their own
- One way that robots may **transform** the world is by _____.
 - taking jobs people don't want to do
 - firing people from existing jobs
 - applying for new jobs as they arise
- A **valid** reason for destroying a robot is _____.
 - if it's too good at its job
 - if it harms a human
 - based on its enthusiasm

B. Read the paragraph and choose the best word to complete each of the blanks.

devices	detecting	devastation	sensors	reconnaissance	deploy
constrained	unpredictable	capable	reliable		

One of the areas where robotic _____ are likely to be used is in _____ signs of life after the _____ of an earthquake. By using various _____, robots can perform _____ in dangerous buildings that have fallen down. Emergency workers who _____ such robots are not _____ by the _____ dangers that would affect human searchers. For example, robots may be _____ of working in smaller spaces and in the presence of poisonous gas or even fire. When such robots become _____ and affordable, every fire department will want to use them.