**Review Assessment: Chapter 3 Goetsch**

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| Question 1 | 1 out of 1 points | | | |
| Correct | Why accidents do happen is a concern for safety and health decision makers. |  |  |  |
| Question 1 answers   |  |  | | --- | --- | | Selected Answer: | CorrectTrue | |  |  |  |

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| Question 2 text  Question 2 | 0 out of 1 points | | | |
| Incorrect | Theories of accident causation are used to predict and prevent accidents. |  |  |  |
| Question 2 answers   |  |  | | --- | --- | | Selected Answer: | IncorrectFalse | |  |  |  |

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| Question 3 text  Question 3 | 1 out of 1 points | | | |
| Correct | An accident program does not have to take all ten axioms into account to be effective. |  |  |  |
| Question 3 answers   |  |  | | --- | --- | | Selected Answer: | CorrectTrue | |  |  |  |

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| Question 4 text  Question 4 | 1 out of 1 points | | | |
| Correct | There is a strong correlation between obesity and injuries. |  |  |  |
| Question 4 answers   |  |  | | --- | --- | | Selected Answer: | CorrectTrue | |  |  |  |

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| Question 5 text  Question 5 | 1 out of 1 points | | | |
| Correct | The findings of Herbert W. Heinrich’s 1920s study of the causes of industrial accidents are which of the following? |  |  |  |
| Question 5 answers   |  |  | | --- | --- | | Selected Answer: | Correct   Unsafe acts committed by fellow workers | |  |  |  |

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| Question 6 text  Question 6 | 0 out of 1 points | | | |
| Incorrect | The domino theory of accident causation is used to predict and prevent accidents. |  |  |  |
| Question 6 answers   |  |  | | --- | --- | | Selected Answer: | IncorrectTrue | |  |  |  |

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| Question 7 text  Question 7 | 1 out of 1 points | | | |
| Correct | Ergonomic traps, overload, and/or a decision to err lead to human error in which of the following theories? |  |  |  |
| Question 7 answers   |  |  | | --- | --- | | Selected Answer: | Correct   Accident/incident theory | |  |  |  |

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| Question 8 text  Question 8 | 1 out of 1 points | | | |
| Correct | The accident/incident theory is an extension of the human factors theory. |  |  |  |
| Question 8 answers   |  |  | | --- | --- | | Selected Answer: | CorrectTrue | |  |  |  |

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| Question 9 text  Question 9 | 1 out of 1 points | | | |
| Correct | According to Heinrich’s Axioms on Industrial Safety, the plant manager is the key person concerning industrial accidents. |  |  |  |
| Question 9 answers   |  |  | | --- | --- | | Selected Answer: | CorrectFalse | |  |  |  |

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| Question 10 text  Question 10 | 1 out of 1 points | | | |
| Correct | The human factors theory of accident causation attributes accidents to a chain of events caused by human error. |  |  |  |
| Question 10 answers   |  |  | | --- | --- | | Selected Answer: | CorrectTrue | |  |  |  |

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| Question 11 text  Question 11 | 1 out of 1 points | | | |
| Correct | The systems theory of accident causation views any stem in which an accident might occur as a system with one component. |  |  |  |
| Question 11 answers   |  |  | | --- | --- | | Selected Answer: | CorrectFalse | |  |  |  |

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| Question 12 text  Question 12 | 1 out of 1 points | | | |
| Correct | The systems theory views a situation in which an accident might occur as a system comprised of components in which of the following? |  |  |  |
| Question 12 answers   |  |  | | --- | --- | | Selected Answer: | Correct   Person, machine, and environment | |  |  |  |

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| Question 13 text  Question 13 | 1 out of 1 points | | | |
| Correct | In which of the following theories may an actual cause be combined with two or more models? |  |  |  |
| Question 13 answers   |  |  | | --- | --- | | Selected Answer: | Correct   Combination theory | |  |  |  |

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| Question 14 text  Question 14 | 1 out of 1 points | | | |
| Correct | Epidemiological theory has focused on accidents caused by overload, inappropriate response, and inappropriate activities. |  |  |  |
| Question 14 answers   |  |  | | --- | --- | | Selected Answer: | CorrectFalse | |  |  |  |

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| Question 15 text  Question 15 | 1 out of 1 points | | | |
| Correct | Three factors that lead to human error in the human factors theory are which of the following? |  |  |  |
| Question 15 answers   |  |  | | --- | --- | | Selected Answer: | Correct   Overload, inappropriate response, and inappropriate activities | |  |  |  |