#### **Quiz Answer Key**

#### 01 Introduction to Corporate Sustainability

## 1. Which of the following statements on corporate sustainability and corporate social responsibility are correct?

- ✗ Corporate Sustainability is rooted in philosophy and ethics.
- ✗ Since the 1980s, research on Corporate Sustainability and Corporate Social Responsibility research has increasingly converged.
- ✓ Corporate Social Responsibility (CSR) has its origins in a debate on whether corporates should focus on profit optimization at the expense of society in the 1950s.
- ✓ Corporate Sustainability (CS) has its origin in a debate on the limits of natural resources and systemic interactions between industrial and ecological system in the 1970s and 1980s.
- **✗** Corporate Social Responsibility has traditionally taken a rather descriptive approach. **✗**

#### 2. Strategic decisions are characterized by...

- ✓ problems that are novel and rare
- **x** impacts on special areas instead of the entire company
- ✓ questions that focus on allocation of resources
- x a focus on efficiency ("how")
- ✓ a long time horizon

#### 3. Which of the following statements is correct?

- ✗ In Corporate Sustainability social and ecological problems are addressed by additional measures instead of building corporate strategy around social and ecological considerations
- ✓ Corporate Governance includes all organizational and structural aspects of companies that directly or indirectly protect the position of shareholders
- \* When engaging in Corproate Philanthropy a company engages in the protection and support of social, civil and political rights
- ✓ Corporate Social Responsibility describes the Voluntary integration of social (and environmental) aspects into business activities

#### 4. Which two aspects are part of the Brundtland definition of Sustainable development?

- X International sustainability
- ✓ Intergenerational sustainability
- ✓ Intragenerational sustainability
- ✗ Interesting sustainability

#### 5. Sustainable is a development that...

- ✓ meets the needs of the present generation without compromising the ablility of future generations to meet their own needs and choose their own lifestyle.
- \* meets the needs of the western society while compromising the ablility of the rest of the world to meet their own needs and choose their own lifestyle
- \* meets the needs of the future generation while compromising the ablility of the present generation to meet its own needs and choose its own lifestyle

#### 6. Which of the following are part of the three dimensions of sustainability?

- ✓ Environmental
- **x** Legal
- ✓ Economic
- ✓ Social
- × Political

#### 02 Business ethics and the purpose of firms

#### 1. Which statements about hybrid organizations are correct?

- **x** e.V., gGmbH and Ltd are possible legal forms of hybrid organizations.
- ✓ Hybrid organizations are organizations that explicitly combine economic and social/ecological logics in their daily actions, business model and structure.
- ✔ Hospitals can be considered as hybrid organizations.
- X Hybrid organizations are organizations that explicitly avoid economic actions and only focus on social and ecological logics in their daily actions, business model and structure.

#### 2. Which of the following statements on the Principles Approach to Business Ethics are correct?

- **X** According to the Principle of rights, one should act only according to that maxim by which you can at the same time will that it should become a universal law.
- ✓ According to virtue ethics we should strive to become an individual whose character is characterized by honesty, fairness, truthfulness, trustworthiness, benevolence, respect, and nonmalfeasance, for example.
- ✓ The principle of utilitarianism suggests that we should always act so as to produce the greates ratio of good to evil for everyone.
- ✓ The principle of utilitarianism is an example for a teleological theory.
- ✓ According to the principle of fairness each person should be treated fairly (i.e., in terms of distribution of benefits and burdens, decision-making procedures and compensation for past injustices).
- ✔ Virtue ethics is an example for an aretaic theory.
- x The Golden Rule suggests that you should not do unto others as you would have them do unto you.

#### 3. Which of the following are best practices for improving an organization's ethical culture?

- ✗ Unrealistic Objectives
- ✓ Ethics and Compliance Programs
- ✓ Board of Directors' Oversight
- ✓ Codes of Conduct
- ✓ Ethics Training
- ✓ Corporate Transparency

#### 4. Which statements on the legal forms and certifications for hybrid companies are true?

- ✗ The purpose of "eingetragener Verein (e.V.)" is to promote commercial activities of its members, or their social or cultural interests, through joint business operations.
- ✓ A Benefit Corporation may distribute profits to shareholders.
- ✓ A gGmbH can pursue commercial activities.
- ✓ A gGmbH requires a minimum capital of 25,000 EUR.
- ✓ In an eG all members have equal voting rights.

#### 5. Which statements on the ethical tests approach are correct?

- ✓ According to the "Big Four" test, you shouldn't let tempting behaviors, such as greed, speed, laziness, or haziness compromise your action or decision
- $oldsymbol{x}$  According to the "making something public" test, all decisions should be made public
- ✗ According to the "purified idea" test, decisions should be purified by a boss, accountant, or lawyer, who have to agree before you can take action
- ✓ The common sense test suggests that if a proposed course of action violates your "common sense," you shouldn't do it
- ✓ The "ventilation" test involves exposing the proposed course of action to others' opinions.

#### 6. Which of the following statements on "Business Ethics" are correct?

- **X** Business ethics can be defined as "standards of conduct that originate within the individual."
- Business ethics deals with the economic and socio-political framework conditions of economic activity (such as the economic order) and their basis of legitimacy
- ✓ Business ethics can be defined as a "discipline that is concerned with the rightness, wrongness, fairness or justice of actions, decisions, policies, and practices that take place within a business context or in the workplace."
- Business ethics is concerned with the clarification of of open legitimation problems of economic action at company level.

#### 7. Which of the following statements on the conventional approach to business ethics are correct?

- ✓ A problem with the conventional approach is that it may suggest that "if everyone is doing it, it must be acceptable"
- X The conventional approach is preferable to other approaches, since it is rooted in observable societal norms
- X A problem with the conventional approach is that sources of ethical norms may be conflicting or inappropriate, and may differ in importance
- ✓ In the conventional approach one compares a decision, practice, or policy that is being used in practice with prevailing norms of acceptability in society

#### 8. Which of the following statements is correct? Normative ethics...

- \* ... is concerned with describing, characterizing, studying, and comparing the morality of people, an organization, a culture, or a society
- ... seeks to uncover, develop, and justify basic moral principles that are intended to guide behavior, actions, and decisions.
- ${m ec{v}}$  ... is concerned with supplying and justifying a coherent moral system of thinking and judging

#### 9. Which of the following statements on the Stakeholder Value Perspective are true?

- According to the Stakeholder Value Perspective firms should generate value for customers, suppliers, employees, communities, and investors.
- ✔ By generating value for stakeholders, firms usually also generate value for shareholders.
- **x** The Stakeholder Value Perspective was coined by Milton Friedman.
- ✗ For the Stakeholder Value Perspective to work, managers need to prioritize the interest of owners over the interest of other stakeholders.
- ✗ Simultaneous generation of value for shareholders and stakeholders is not possible in a functioning company.

#### 10. Which of the following are three important perspectives dealing with the purpose of firms?

- ✓ Stakeholder Value Perspective
- x Socialized Value Perspective
- ✓ Shareholder Value Perspective
- ✓ Shared Value Perspective
- x Strongholder Value Perspective

#### 03 Measuring & reporting sustainability

#### 1. What problems did Fairphone identify in the supply chain for smartphones?

- ✓ Poor working conditions in the manufacturing factories
- ✓ Dumping of electronic waste in poorer countries
- X Explosion of lithium ion batteries
- ✓ Usage of conflict minerals
- X Wages below the legal minimum wage

#### 2. Which statements on measuring sustainability are true?

- ✗ There is a status of "absolute" sustainability that companies can strive to reach.
- ✓ Sustainability is a process, i.e. the journey is the reward.
- ✗ Sustainability can always be measured objectively
- ✓ The assessment of sustainability requires thinking in larger systems, longer periods of time and complex effects chains.
- ✓ Different stakeholder groups will give different weight to different (possibly conflicting) dimensions of sustainability.

#### 3. Which statements on Fairphone are correct?

- ✓ Initially, van Abel did not intend to produce a functional, commercial smartphone
- ✓ After experiencing a myriad of quality problems while manufacturing the phone, van Abel and the Fairphone staff successfully delivered the first batch of "fair" smartphones to customers by Christmas 2013
- X Despite the successful sale of the first devices, no more Fairphones were produced, as van Abel was convinced that he had set a clear signal in society
- ✗ Fairphone's weakness was that the team had no experience with communication

#### 4. Which of the following statements on the Social Return on Investment (SROI) are correct?

- ✓ The SROI requires the definition of an (implicit) alternative or business as usual scenario.
- ✓ An SROI of 3,47€ means that each euro invested has a social impact in monetary terms of 3,47€.
- ✓ The SRO Can be used retrospectively or prospectively as an evaluation method.
- **x** An SROI of 3,47€ means that investing 3,47 € has a social impact in monetary terms of 1 €.
- ✓ The SROI has its origin in the financial figure "Return on Investment (ROI)".

#### 5. Which statements on the strengths and weaknesses of the Life Cycle Analysis (LCA) are true?

- ✓ One of the weaknesses of LCA is that different indicators, resources and emission types are difficult to compare
- **x** LCA has a low sensitivity to subjective assumptions and system limits.
- ✗ LCAs focus on risks (instead of averages).
- ✓ LCAs can consider the social impacts of products and processes (extensions to "Social-LCA" available).

## 6. Which of the following instruments can be used to measure the ecological dimension of sustainability?

- **x** Balance sheet analysis
- ✗ Social Impact Analysis
- x Net present value method
- ✓ Life cycle assessment / life cycle analysis
- ✗ Stakeholder Analysis

#### 7. Which statements on the legal forms and certifications for hybrid companies are true?

- ✓ A gGmbH can issue donation receipts
- **x** The purpose of "eingetragener Verein (e.V.)" is to promote commercial activities of its members, or their social or cultural interests, through joint business operations.
- ✓ A gGmbH can pursue commercial activities.
- ✓ A gGmbH requires a minimum capital of 25,000 EUR.
- ✓ In an eG all members have equal voting rights.
- ✓ A Benefit Corporation may distribute profits to shareholders.

#### 8. What problems did Fairphone face after the successful presentation of the first Smarphones?

- ✔ How to further engage in their mission of improving worker conditions
- X There were no problems
- ${\it X}$  They could no longer increase their production volumes, otherwise the "fair" would be lost to Fairphone
- ✓ They had to scale up production to become a "real" company
- ✓ They had to rethink their organizational design

#### 9. How were the first Fairphones funded? (Fairphone case study)

- **x** Loans
- X Owners' saving
- ✗ Shareholders
- ✓ Crowdfunding

# 10. How is "output" defined in the Social Impact Analysis? ✗ Observed positive and / or negative changes ✔ Measurable short-term success

- **x** Information about the processes performed by company / organization

#### 11. What was the main task of the first employees? (Fairphone case study)

- ✓ Telling the company story✗ Identifying suppliers
- ✗ Developing an operating system✗ Designing the smartphone

#### 04 Individual-level drivers and barriers of sustainability

## 1. What statements about the relationship between the dual process theory and ethical decision making are true?

- ✓ The traditional view argues that more reasoning improves moral choices.
- ✓ System 1 (intuition) and system 2 (reasoning) can both be drivers and barriers of ethical decision making.
- X In general, system 1 (intuition) is a barrier whereas system 2 (reasoning) is a driver of ethical decision making.
- ✓ The emerging view argues that more reasoning can impair moral choices, for example, when
  reasoning processes are used to justify engaging in immoral actions.
- X In general, system 1 (intuition) is a driver whereas system 2 (reasoning) is a barrier of ethical decision making.
- **X** The controlled processing hypothesis is part of the emerging view.

#### 2. What statements about Schwartz's (1994) value theory are true?

- ✓ Schwartz identified ten basic values and explicated the structure of dynamic relations among
  them.
- ✓ Humans universally recognize the same values, but place different importance on each value.
- **x** The theory represents one of the oldest theories of values.
- X The theory lacks cross-cultural empirical support.
- ✗ The human value system can be arranged in a rectangular structure.

#### 3. What statements about the dual process theory of thought are true?

- ✗ System 1 operates fast, requires effort, and is guided by habits, problem solving, and planning.
- ✓ System 2 operates slowly and effortful and is guided by logic.
- ✓ System 1 operates fast and automatically and is guided by habits and beliefs.
- X System 2 operates slowly, requires effort, and is guided by emotions.
- **✗** System 1 operates fast and automatically and is guided by logic.

#### 4. Which statements about the "Chris Thompson" case study are true?

- X The case does not provide any values related information about Chris Thompson and American Brands.
- ✔ Chris Thompson's value system is not in line with Schwartz's (1994) values theory.
- **✗** Chris Thompson's value system is in line with Schwartz's (1994) values theory.
- ✗ Chris Thompson's values and those of American Brands are completely incompatible.
- ✓ Chris Thompson's values and those of American Brands include areas of alignment, but also substantial misalignment.

## 5. Which statements are true? In the study "Climate Information in Retail Investors' Decision Making: Evidence From a Choice Experiment", the authors...

- x apply the Schwartz's theory of values in the context of sustainable investing.
- \* investigate to what extent the effectiveness of climate labeling depends on investors' intelligence.
- ✓ investigate to what extent the effectiveness of climate labeling depends on investors' reliance on system 1 and system 2 thinking.
- ✓ test the effectiveness of different climate label designs for promoting sustainable investing.

#### 6. What statements about debiasing are true?

- **X** Cognitive biases are errors in logical argumentation.
- ✓ Helping firms and management teams to become aware of cognitive biases can improve their decision-making processes.
- ✗ Relying too heavily on experience, gut feelings, and convenient rules of thumb can lead to severe and systematic errors in decision making (so called logical fallacies).
- **X** Cognitive biases undermine important strategic decision making resulting in a positive effect on the company.
- ✓ Relying too heavily on experience, gut feelings, and convenient rules of thumb can lead to severe and systematic errors in decision making (so called cognitive biases).

#### 7. Why was Chris Thompson pleased to join American Brands?

- X Chris's father was very proud when he heard about the internship offer and Chris did not want to let him down.
- ✗ Chris did not qualify for the Olympic Games. The internship and the possibility of a permanent position was therefore an attractive alternative.
- X Chris saw the internship as an opportunity to quit university and start working.
- ✓ Chris was flattered by the interest American Brands showed in him and the opportunities that
  they offered.
- ✓ Chris felt like that the American Brands' culture encouraged people to speak up without fear of rejection.

#### 8. Which statements about the individual level of CSR research and practice are true?

- **✗** CSR scholars have focused on the individual level of analysis ever since
- ✓ Individual actors are those who actually strategize, make decisions, and execute CSR initiatives.
- ✗ Individual level factors shape CSR but not vice versa.
- ✔ Organizational strategies strongly depend on decisions of individual (top) managers.

- 9. With respect to the values of Chris Thompson and American Brands, areas of alignmentinclude:
  - X Animal welfare
  - ✓ Independence and autonomy
  - ✗ All of the above
  - ✓ Hard work
  - ✓ Commitment to excellence
- 10. Labels provide information in a simplified and condensed manner to minimize the cognitive effort of information acquisition and processing. Against this backdrop, the authors of the study "Climate Information in Retail Investors' Decision Making: Evidence From a Choice Experiment" hypothesize that the effectiveness of a climate label...
  - ✓ is higher for intuitive (System 1) decision makers than for reflective (System 2) decision makers.
  - x is higher for intuitive (System 2) decision makers than for reflective (System 1) decision makers.
  - x is more dependent on decision-makers' cognitive characteristics than on decision makers' value priorities.
  - ✗ is higher for reflective (System 2) decision makers than for intuitive (System 1) decision makers
- 11. The study "Climate Information in Retail Investors' Decision Making: Evidence From a Choice Experiment" by Bassen et al. (2019) shows that...
  - x system 2 thinking can promote sustainability.
  - ✓ system 1 thinking can promote sustainability.
  - ✗ neither system 1 nor system 2 thinking can promote sustainability.
  - ✗ system 1 and system 2 thinking can both promote sustainability.
- 12. The major area of misalignment between Chris Thompson and American Brands relates to:
  - ✗ Social and environmental standards of tobacco cultivation.
  - **x** The taxation of products such as tobacco and alcohol.
  - X Cultural diversity in businesses.
  - ✓ The general use of tobacco products.
  - X The role of females in society.
- 13. Why did Chris Thompson's self-concept change over the time of the internship?
  - \* He experienced interpersonal problems with his boss and other colleagues
  - ✗ The internship made him aware of the health-related risks of smoking.
  - X All of the above.
  - **X** Because his performance as an athlete became worse.
  - ✓ Negative reactions from people in his community led him to question his decision.
- 14. According to Schwartz's (1994) value theory, values are...
  - ✓ desirable transsituational goals, varying in importance, that serve as guiding principles in the life of a person or other social entity.
  - X desirable transsituational norms, varying in importance, that serve as guiding principles in the life of a person or other social entity.
  - \* desirable specific norms, varying in importance, that serve as guiding principles in the functioning of cultures.
  - X desirable specific goals, varying in importance, that serve as guiding principles in the life of a person or other social entity.
  - \* desirable transsituational goals, varying in importance, that serve as guiding principles in the functioning of cultures.
- 15. Which option about the term "value(s)" is most true?
  - **x** The term can relate to the value that a subject places on an object.
  - X Values can refer to principles, standards, or criteria that serve as the basis for how subjects select or evaluate actions, people, and events.
  - ✓ All of the above.
  - **x** The term can relate to the outcome of an evaluative judgment.
  - \* The term can be descriptive of a subject as opposed to an object.

#### 05 Firm-external drivers and barriers of sustainability

- 1. Which forms of framing are used by social movements according to Benford & Snow?
  - ✓ Motivational Framing
  - ✗ Sustainable Framing
  - ✔ Prognostic Framing
  - ✗ Social Framing
  - ✓ Diagnostic Framing
- 2. Which of the following policy instruments fall under the category of "Demand Pull Policies"?
  - X Promotion of innovation networks
  - ✓ Labelling regulations and certifications
  - ✓ Public procurement
  - x Tax relief for research and development
  - ✔ Price-setting instruments
- 3. Through which means do regime actors try to strategically influence policy makers?
  - ✓ Lobbying in legislative processes
  - ✓ Influence on public research and development
  - ✓ Influence on technical standard setting
  - X Acquisition of start-ups
- 4. Which statements on "niches" are true?
  - ✓ A niche can be created by natural shielding from the environment or regional limited, special resources.
  - X Natural niches alone are often sufficient to develop a larger niche market.
  - ✓ Geographical niches can provide a natural space in which new products have advantages over the regime and can develop undisturbed by the regime.
- 5. Which of the following activities is part of an opportunity-based strategy to address Corporate Sustainability from the social perspective?
  - **x** Expansion of usable resources
  - ✗ Complying with legislation
  - X Adherence to social norms
  - ✓ Influencing social norms
- 6. Put the following activities that are part of the innovation and diffusion value chain in the right order.

Correct Order:

Basic research

Research & Development

Demonstration

Commercialization

Diffusion

- 7. Which of the following statements on social movements are true?
  - ✓ They influence standard setting procedures.
  - **x** They do not use tactics similar to those used by regime actors.
  - ✓ They use political lobbying.
  - ✓ They actively try to change the norms of a society.
- 8. Which of the following perspectives can be differentiated when trying to understand why firms engage in Corporate Sustainability?
  - ✓ Social perspective
  - ✓ Market and technology perspective
  - ✓ Ecological perspective
  - X Holistic perspective
  - ✓ Legal perspective
- 9. Which of the following factors can contribute to lock-ins?
  - X Pressure on regime
  - ✓ Regulations and standards
  - ✓ User habits
  - ✓ Economies of scale
  - ✓ Network effects
- 10. Social Entrepreneurship...
  - ✗ ...describes the process of changing social norms with the aim of addressing social problems by mean of market economy principles.
  - ✓ ...compromises the establishment of companies with the aim of addressing social problems by mean of market economy principles.
  - ✗ ...describes the process of setting up a social network with the aim of addressing environmental problems and externalities using market economy principles.

#### 06 Sustainability strategies & growth

#### 1. What measures has Patagonia taken to address the sustainability issue of outdoor clothing?

- ✓ Use of organic cotton
- ✔ Recycling of garments
- X Selling electric vehicles to its employees
- ✓ Transparency
- ✓ Education initiative

#### 2. Why was Patagonia sued?

- ✗ Copy of designs from other major brands
- **✗** Defective climbing wall in a climbing hall
- ✓ Injury when tug of war with a climbing rope
- ✓ Missing safety device when climbing
- ✗ Counterfeiting of brand clothing

#### 3. Which of the following statements on the founding phase on Patagonia are true?

- **X** Patagonia was founded by David Browner.
- ✓ Patagonia was founded by Yvon Chouinard.
- ✔ Patagonia started with selling of climbing hooks.
- X Patagonia was founded among friends to produce sustainable clothing.
- **X** Patagonia was founded in the context of a petition.

#### 4. What does efficiency mean?

- **x** Efforts to ensure possible reuse and recycling of raw materials through cycles.
- ✓ Efforts to achieve the highest possible resource yield per unit produced.
- ✗ Efforts to keep absolute raw material and energy consumption as low as possible.

#### 5. Which of the following aspects are indicators included in the Gross National Happiness?

- ✓ Community vitality
- ✗ Social standards
- ✓ Cultural diversity and resilience
- ✓ Education
- ✓ Ecological diversity and resilience

## 6. Which of the following arguments on the synergies or conflicts between sufficiency, consistency, and efficiency are true?

- ✓ Efficiency and consistency alone are probably not sufficient to solve problems.
- Capital released through consistency and efficiency can be used for sufficiency measures.
- **X** Success through investment in efficiency and consistency is only possible with the success of sufficiency.
- ✗ Sufficiency always leads to growth.
- ✓ Selective growth in consistency measures (green growth) may be necessary to achieve a
  sustainability transition.

#### 7. What is meant by the Rebound Effect?

- Increased efficiency often reduces the cost of products or services. This can lead to changes in the behavior of users: They consume less and the original savings are additionally increased.
- ✓ Increased efficiency often reduces the cost of products or services. This can lead to changes in the behavior of users: They consume more -the original savings are partially reversed.
- ✗ Reduced efficiency often reduces the cost of products or services. This cannot lead to changes in the behavior of users: They do not consume more, such that the original savings are not partially reversed.

#### 8. Mark the drivers of company and market growth.

- ✓ Learning effects
- ✓ Hedging against risks
- Reduced bureaucracy
- ✓ Economies of scale

#### 9. Which of the following statements on the Post Growth Movement are true?

- ✓ The PGM sees the regional economy as one of five development steps.
- ✓ PGM is an umbrella term for new ways of seeing and being in a time that is no longer dominated by growth.
- X According to the PGM, technical innovations are sufficient to decouple economic growth from its ecological consequences.

## 10. Which of the following statements on the historical development of sustainability measures and strategies of companies are true?

- ✓ From 1985 to 1995, companies developed from eco efficiency to eco effectiveness.
- $m{x}$  From 1995 until present, product responsibility has been given priority for the first time.
- ✓ The Triple Bottom Line came first into perspective in the 1990s.
- $\ensuremath{\checkmark}$  From the 1945 to 1960, the "smell of money" led to a denial of pollution.

## 11. What are advantages of consistency? ✗ Short-term profitability ✓ Improving sustainability at an "absolute" level

- Low investments required in the short termNo rebound effects

# 12. What is Patagonias main activity doing today? X Operating climbing halls V Selling outdoor clothing X Selling evening wear X Information events on the subject of sustainability

#### 07 Sustainable finance

#### 1. What are the drivers of short-termism?

- ✓ Sector
- ✓ Mission
- ✓ Management incentives and compensation
- ✓ Legal form of the firm
- ✓ Owners/investors

## 2. Which of the following statements about the sustainability investing approach of "integration into financial analysis" are true?

- ✓ The approach is often combined with voting and engagement.
- ✓ The objective of the approach is to make better investment decisions by considering additional data, such as ESG ratings.
- X The approach is relatively new and most investors are wealthy individuals and foundations, as well as development finance institutions.

#### 3. Which statements about the financial market fundamentals are true?

- ✓ Performance is the return on investment corrected for risk.
- ✓ Investments that promise higher returns generally have a higher risk.
- X Performance is the risk of the return on investment.
- ✓ Diversification reduces the risk because the volatilities of individual investments cancel each other out.
- **X** The performance of an individual investment is generally higher than the performance of a portfolio.

#### 4. What of the following are approaches for sustainable investing options?

- **X** Extraction
- ✓ Impact
- ✗ Systemic
- ✓ Best in class
- ✓ Integration

#### 5. How does the exclusion of investment opportunities in sustainable investment work?

- ✗ Classification of enterprises in terms of ESG performance in their sectors
- ✗ Identification of specific topics in connection with sustainable investment topics
- ✔ Definition of limits on the revenues that can be generated by the activity
- ✔ Definition of exclusion criteria and their application

#### 6. Mark the right statements on sustainability investments.

- ✓ For companies, lowering risk and return means better access to capital
- ✓ Companies with high sustainability performance tend to have lower risk and lower returns, which means that their risk-return line will slide down.
- ✓ When discussing the financial performance of SI, it is important to consider the time horizon.
- ✗ The financial performance of SI funds is generally better than that of conventional funds.

#### 7. What statements about thematic investments are true?

- \* The approach is difficult to communicate.
- ✗ Focusing on a sustainability issue ensures that the fund contributes to sustainable solutions.
- ✓ The performance is benchmark agnostic and allows a long-term horizon.
- X There is a broad investment population and low dependence on regulation and subsidies, so they are considered low risk.

#### 8. Does sustainability pay off?

- ✗ Yes, definitely
- × No
- ✔ Depends

#### 08 Organizational change and leadership for sustainability

#### 1. What are advantages of a central sustainability department?

- X High acceptance of the department by employees, due to limited resource conflicts at the employee level.
- ✔ Creation of an own sustainability culture within the department.
- **X** Easier integration of sustainability in organizational processes.
- ✔ Formation of a clear expertise in sustainability issues.

#### 2. Which statements about management styles are true?

- **X** A democratic leadership style leads to fast decisions and execution.
- ✓ A democratic leadership style reduces a decision vacuum in case that the leader is absent.
- ✓ Leaders should be able to adjust their leadership style to the situation.
- ✓ An authoritarian leadership style can lead to wrong decisions due to lack of considering experience and strengths of employees.
- **X** An democratic leadership style leads to a good ability to control employees.

#### 3. What are monetary incentives?

- Training opportunities
- X Working time and break regulations
- ✓ Company social benefits
- ✔ Piecework wage

#### 4. What statements about the organizational identity are true?

- ✓ The organizational identity is an important basis for individuals' identification with the company (= degree to which an individual's goals match perceived organizational identity)
- **x** The organizational identity is the same as the organizational image.
- ✓ The organizational identity is the collective self-perception of the organization.
- ✓ The organizational identity describes "who we are as an organization".

#### 5. What are examples of linking monetary and other incentives to sustainability?

- ✓ Equal pay for women and men
- ✓ Introduction of sustainability targets in individuals' agreements on objectives
- X Use of piecework wages instead of time wages
- ✓ Company social benefits (e.g. company kindergarten)
- ✔ Adaptation of employee commuting incentives
- ✗ Short-term (instead of long-term) profit-sharing (e.g. stock compensation that can only be redeemed right away)

#### 6. What are the advantages of dissolving old units by sale?

- ✗ Benefits of internal experience
- ✓ Direct image improvements
- ✗ Potentially transfer of old biases and processes
- ✔ Release of funds for new, sustainable products

#### 7. What are the roles of the supervisory boards in times of change?

- **x** Initiating change in the business environment
- ✓ Initiating, limiting, and rejecting strategy proposals
- $lap{\hspace{0.1cm}{\checkmark}\hspace{0.1cm}}$  Observing change on the firm level
- ✓ Monitoring the corporate strategy

#### 8. What statements about sensebreaking and sensegiving are true?

- ✓ As part of sensebreaking, executive need to emphasize underperformance.
- ✗ Sensegiving is the first phase of strategic change and executive emphasize a new identity.
- ✓ By sensegiving, executives fill a meaning void by pointing to solutions.
- ✓ Sensegiving and sensebreaking may lead to problems, when people in the company are in different phases.

#### 9. Arrange the ideal typical process of organizational change in the right order:

Correct Order:

Preparation Phase

Mobilization Phase

Movement Phase

Sustain Phase

#### 10. Which statements about the role of network effects in change are true?

- Changes are first communicated only to department heads and other leaders, who in turn pass them on to their subordinates.
- ✓ Opinion leaders can ensure that news spread quickly and that a high level of acceptance is reached.
- \* Network effects help to keep changes secret.
- Change is only communicated via the internet in order to reach as many people as possible at the same time.
- ✓ In order to drive changes forward, it is important to win other people for change who occupy a central position.

#### 11. What are internal corporate barriers to sustainability?

- ✗ Regulations & laws
- ✔ Roles & role identity
- ✔ Organizational culture & identity
- ✓ Incentives & interests
- ✔ Resources & capabilities

#### 12. What statements about participation processes are true?

- **X** They serve to involve all shareholders in the decision-making process.
- ✓ They serve to increase the acceptance of change among key stakeholders.
- ✓ They serve to harness the decentralized knowledge and expertise of employees for organizational and/or social change.

#### 13. Which statements about top-down change are true?

- ✓ Fast initiation of change possible
- ✗ Change is initiated by employees and/or employees define their own goals and measures.
- **X** Better understanding of the need for change
- Change is initiated by management, which also defines concrete goals and measures.
- ✗ Better coordination of individual initiatives, if necessary

#### 14. Which statements about bottom-up change are true?

- ✗ Change is initiated by management, which also defines concrete goals and measures.
- ✗ Better coordination of individual initiatives, if necessary
- ✔ Better acceptance of change
- ✔ Change is initiated by employees and/or employees define their own goals and measures.
- ✔ Better understanding of the need for change

### 15. Which of the following statements correctly defines the vision of an organizational change effort?

- ✓ Short, simple and emotionally appealing description of the final state or goal of the organization after the change has been successfully completed.
- ✗ Short, simple and emotionally appealing description of the starting state of the organization before the change has been successfully completed.
- ✗ Short, simple and not emotionally appealing description of the starting state of the organization before the change has been successfully completed.
- ✗ Short, simple and not emotionally appealing description of the final state or goal of the organization after the change has been successfully completed