**Integers Practice Test Question Answers  
Test SET – 1**

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| **1.**In a quiz, positive marks are given for correct answers and negative marks are given for incorrect answers. If Jack’s scores in five successive rounds were**25**, **– 5**, **– 10**, **15** and **10**, what was his total at the end? | |
| 🔘 20 | 🔘 25 |
| 🔘 30 | 🔘 35 |
| 🔘 45 | |

**Answers**

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| **2.** In New York City temperature was – 5°C on Wednesday and then it dropped by 2°C on Thursday. What was the temperature of New York City on Thursday? On Friday, it rose by 4°C. What was the temperature on this day? | |
| 🔘 –7° C; –3° C | 🔘  7° C;  3° C |
| 🔘  -5° C; –1° C | 🔘 5C°; 1° C |
| 🔘 -7° C;  7° C | |

**Answers**

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| **3.** **A water tank has stepped inside it. A monkey is sitting on the topmost step (i.e., the first step). The water level is at the ninth step.**  **QA.** He jumps 3 steps down and then jumps back 2 steps up. In how many jumps will he reach the water level? | |
| 🔘 7 jumps | 🔘 8 jumps |
| 🔘 9 jumps | 🔘 10 jumps |
| 🔘 11 jumps | |

**Answers**

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| **3/ QB..**After drinking water, he wants to go back. For this, he jumps 4 steps up and then jumps back 2 steps down in every move. In how many jumps will he reach back the top step? | |
| 🔘  4 jumps | 🔘  5 jumps |
| 🔘 6 jumps | 🔘  7 jumps |
| 🔘  8 jumps | |

**Answers**

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| **5.**In a class test containing 15 questions, 4 marks are given for every correct answer and (–2) marks are given for every incorrect answer. Daniel attempts all questions but only 9 of her answers are correct. What is her total score? | |
| 🔘 24 | 🔘 56 |
| 🔘 -24 | 🔘  -12 |
| 🔘 36 | |

**Answers**

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| **6. Suppose we represent the distance above the ground by a positive integer and that below the ground by a negative integer, then answer the following:**  **6 (i)** An elevator descends into a mine shaft at the rate of 5 meters per minute. What will be its position after one hour? | |
| 🔘  50 | 🔘 150 |
| 🔘  200 | 🔘  250 |
| 🔘  300 | |

**Answers**

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| **6 (ii)** If it beings to descend from 15 m above the ground, what will be its position after 45 minutes? | |
| 🔘 60 m | 🔘  110 m |
| 🔘 180 m | 🔘 210 m |
| 🔘 330 m | |

**Answers**

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| **8.**For any integer a, what is (–1) × a equal to? | |
| 🔘 a | 🔘 1 |
| 🔘 0 | 🔘 -1 |
| 🔘 -a | |

**Answers**

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| **9.**A certain freezing process requires that room temperature be lowered from 40°C at the rate of 5°C every hour. What will be the room temperature 10 hours after the process begins? | |
| 🔘  10°C | 🔘  – 10°C |
| 🔘  0 °C | 🔘  – 20°C |
| 🔘 20°C | |

**Answers**

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| **10. A cement company earns a profit of $8 per bag of white cement sold and a loss of $5 per bag of grey cement sold.**  10 (a) The company sells 3,000 bags of white cement and 5,000 bags of grey cement in a month. What is its profit or loss? | |
| 🔘 Loss of $ 1000 | 🔘 Profit of $ 1000 |
| 🔘 Loss of $ 2000 | 🔘 Profit of $ 2000 |
| 🔘 NOTA | |

**Answers**

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| **10. (b)** What is the number of white cement bags it must sell to have neither profit nor loss, if the number of grey bags sold is 6,400 bags. | |
| 🔘 1000 bags | 🔘 2000 bags |
| 🔘 3000 bags | 🔘 4000 bags |
| 🔘 5000 bags | |

**Answers**