### Percentages Practice Test Question Answers

**SET: 2**

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| **1.** Richard and Michael deposited $3000 and $4000 in a company at the rate of 10% per annum for 3 years and 2½ years respectively. The difference of the amounts received by them will be | |
| 🔘 A. $10 | 🔘 B. $100 |
| 🔘 C. $1000 | 🔘 D. $1100 |
| 🔘 E. $ – 1000 | |

**Answers**

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| **2.** If 90% of x is 315 km, then the value of x is | |
| 🔘 A. 3 km | 🔘 B. 30 km |
| 🔘 C. 300 km | 🔘 D. 315 km |
| 🔘 E. -3 km | |

**Answers**

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| **3.  The percent that represents the unshaded region in the figure.** | |
| 🔘 A. 40% | 🔘 B. 50 |
| 🔘 C. 60% | 🔘 D. 70% |
| 🔘 E. 75% | |

**Answers**

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| **4.** If the price of oil is decreased by 20% per barrel, then the new price of 3 barrel of oil originally costing $120 will be | |
| 🔘 A. $60 | 🔘 B. $82 |
| 🔘 C. $96 | 🔘 D. $100 |
| 🔘 E. $110 | |

**Answers**

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| **5.**Benicio purchased a vintage car for $50,59,700 and spent he $40300 on its repairs. To make a profit of 5%, he should sell the car for $ \_\_? | |
| 🔘 A. $5155000 | 🔘 B. $5255000 |
| 🔘 C. $5355000 | 🔘 D. $5455000 |
| 🔘 E. $5555000 | |

**Answers**

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| **6. Kylo** bought 120 pens at $4 each. He sold 60 % of the pens at $5 each and the remaining at $3.50 each. If he made profit then find out his profit percentage. | |
| 🔘 A. 10% | 🔘 B. 30% |
| 🔘 C. 100% | 🔘 D. 10.10% |
| 🔘 E. 1% | |

**Answers**

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| **7.** Joseph bought a certain number of apples out of which 4% were bad. After selling  75% of the remaining he had 96 apples. Find the number of apples he bought. | |
| 🔘 A. 300 | 🔘 B. 400 |
| 🔘 C. 600 | 🔘 D. 800 |
| 🔘 E. 900 | |

**Answers**

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| **8.** In a class test Charles needs to score minimum of 40% marks to pass. He scores 178 marks and fails by 22 marks. Find the maximum marks. | |
| 🔘 A. 200 | 🔘 B. 300 |
| 🔘 C. 400 | 🔘 D. 500 |
| 🔘 E. 1000 | |

**Answers**

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| **9.** During the pandemic, Richard’s salary was reduced by 10%. By what percent should his reduced salary be raised, so as to bring it at par with his original salary? | |
| 🔘 A. 10\frac121021​ % | 🔘 B. 10% |
| 🔘 C.  11\frac191191​ % | 🔘 D. 11\frac121121​ % |
| 🔘 E. 11% | |

**Answers**

**11\frac19**

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| **10.** If A is increased by 20%, it equals B. If B is decreased by 50%, it equals C. Then \_\_\_\_ % of A is equal to C. | |
| 🔘 A. 10% of A | 🔘 B. 20% of A |
| 🔘 C. 30% of A | 🔘 D. 60% of A |
| 🔘 E. 90% of A | |

**Answers**