|  |  |
| --- | --- |
| **1. Which of the following is a factor of 60?** | |
| 🔘 5 | 🔘 10 |
| 🔘 12 | 🔘 18 |
| 🔘 20 | |

**Answers**

|  |  |
| --- | --- |
| **2. if 4/5 + T/15 then T=?** | |
| 🔘12 | 🔘 15 |
| 🔘18 | 🔘 20 |
| 🔘 22 | |

**Answers**

|  |  |
| --- | --- |
| **3.Round the answer to the nearest hundredth: 3.21 + 3.62 ÷ 2.433.21+3.62÷2.43** | |
| 🔘1.20 | 🔘 4.70 |
| 🔘3.20 | 🔘4.90 |
| 🔘6.30 | |

**Answers**

|  |  |
| --- | --- |
| **4.Round the answer to the nearest hundredth:**5^3\cdot5^853⋅58 | |
| 🔘  511 | 🔘 524 |
| 🔘 55 | 🔘245 |
| 🔘115 | |

**Answers**

|  |  |
| --- | --- |
| **5.** Judy’s heart beats 70 times a minute. At this rate, how many times does her heart beat in an hour? | |
| 🔘  1400 | 🔘 4200 |
| 🔘 6400 | 🔘8200 |
| 🔘3600 | |

**Answers**

|  |  |
| --- | --- |
| **6.** 9(x + 3) – (2x + 5) =9(*x*+3)–(2*x*+5)= | |
| 🔘   7x + 22 7*x*+22 | 🔘   8x + 2 8*x*+2 |
| 🔘 22x +822*x*+8 | 🔘  -7x + 11 −7*x*+11 |
| 🔘  -9x + 5 −9*x*+5 | |

**Answers**

**7x + 22**

|  |  |
| --- | --- |
| **7. Find 25% of 840** | |
| 🔘 110 | 🔘 210 |
| 🔘 410 | 🔘 510 |
| 🔘 610 | |

**Answers**

|  |  |
| --- | --- |
| **8. Which of the following is the area of the square shown to the right?** | |
| 🔘 30 | 🔘 60 |
| 🔘 210 | 🔘 213 |
| 🔘 NOTA | |

**Answers**

|  |  |
| --- | --- |
| **9. The least common multiple of 20 and 12 is** | |
| 🔘 10 | 🔘 20 |
| 🔘 40 | 🔘 60 |
| 🔘 120 | |

**Answers**

|  |  |
| --- | --- |
| **10. The difference of a number n and the number 8 is 42. Which of the following equations represents this statement?** | |
| 🔘 n – 8 = 42 | 🔘 n + 8 = 42 |
| 🔘 8n = 42 | 🔘 n = 5 |
| 🔘 NOTA | |

**Answers**