Adı-Soyadı: ……………………………………………………………………………….…………… No: ………… Sınıfı: ………… Tarih:

8.SINIF MATEMATİK DERSİ 2. DÖNEM 1.YAZILI DEĞERLENDİRME

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 2-)6.102+3.100+4.10-1 +3.10-3 şeklinde çözümlenen sayı hangisidir?  **A)603,43 B)63,43 C)63,403 D)603,403** |
| **3-) 2x-1**    **x+2**  **Şekildeki dikdörtgenin çevresi 80 cm olduğuna göre x kaçtır?**  **A)9 B)11 C)13 D)15** |
| 4-) K sıralamasında K yerine hangisi gelebilir?  **A)4 B)5 C)6 D)7** |
| |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 5-)   |  |  | | --- | --- | | x | Y | | 1 | 1 | | 2 | 4 | | 3 | 7 | | 4 | 10 |   x ve y sayıları arasındaki doğrusal ilişkinin denklemi nedir?  **A)y= x+3 B) y= 4x-3 C) y=3x-2 D) y=2x+**1 | |
| |  |  | | --- | --- | | |  | | --- | | 6-)Şekildeki duvarın eğimi ise, duvarın yüksekliği kaç m’dir?  12 m  **A)15 B) 10 C)9 D)13** | | |
| 7-) 36- x2 ifadesinin eşiti olan ifade hangisidir?  **A)(6+x).(6+x) B) (6-x).(6-x) C) (x-6).(x+6) D) (6-x).(6+x)** |

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| 9-)Tanesi 2x+3 TL olan kalemlerden 5 tane alan Bahar toplam kaç TL öder?  **A)10x+15 B)10x+8 C)10x-15 D) 15x+6** |
| 10-) **A (2,2)** ve **B(2,-3)** noktalarının koordinat sisteminde birleştirilmesiyle oluşan doğru parçasının uzunluğu kaç birimdir?  **A)1 B)3 C)5 D)7** |
| 11-)Duran’ın yaşam alanı olan Satürn gezegeninin Dünya’ya olan uzaklığı 55 000 000 km’dir.Bu uzaklığın bilimsel gösterimi nedir?  **A) 5,5 .106  B) 55 .106 C) 5,5 .107     D) 0,55.106** |
| |  | | --- | | 12-)Büyük karesel bölgenin bir kenarı 10cm ve küçük karesel bölgenin birkenarı 5cm’dir. Levhaya atış yapan bir okçunun küçük karesel bölgeyi vurma olasılığını nedir? |   **B) C) D)** |
| 13-) x-5> 0 olduğuna göre aşağıdakilerden hangisi doğrudur?  A)x < -5  B) x > 10 C) x < 5 D) x > 5 |
| https://www.testkolik.com/wp-content/uploads/2020/05/8-sinif-matematik-unite-4-dogrusal-denklemler-koordinat-sistemi-soru-7.png  14-)Yanda verilen K noktasına göre ORİJİN noktası hangisidir?  **A)A B)B C)C D)D** |
| 15-) 18 sayısının çarpanlarının toplamı **M** ; 20 sayısnın asal çarpanlarının toplamı **N** olsun. **M+N** kaçtır?  **A)45 B)46 C)47 D)48** |

Not:İlk 10 soru 5’er puan,son 5 soru 10’ar puan;toplam 100 puandır