TYT KONULARA GÖRE SORU DAĞILIMLARI

TÜRKÇE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2010** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **SÖZCÜKTE ANLAM** | **3** | **3** | **2** | **3** | **3** | **3** | **3** | **3** | **3** | **4** |
| **2** | **CÜMLEDE ANLAM** | **7** | **6** | **7** | **7** | **6** | **6** | **7** | **7** | **7** | **3** |
| **3** | **PARAGRAFTA ANLAM** | **20** | **20** | **23** | **20** | **23** | **26** | **22** | **22** | **22** | **21** |
| **4** | **SES BILGISI** | **–** | **1** | **1** | **1** | **1** | **1** | **1** | **3** | **3** | **1** |
| **5** | **DIL BILGISI** | **5** | **5** | **6** | **5** | **5** | **2** | **3** | **1** | **1** | **7** |
| **6** | **ANLATIM BOZUKLUĞU** | **1** | **1** | **–** | **1** | **–** | **–** | **2** | **1** | **1** | **–** |
| **7** | **YAZIM KURALLARI** | **2** | **2** | **–** | **2** | **1** | **1** | **1** | **2** | **2** | **2** |
| **8** | **NOKTALAMA İŞARETLERI** | **2** | **2** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **2** |

**MATEMATİK**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2010** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **OLASILIK** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **2** | **1** |
| **2** | **PERMÜTASYON-KOMBINASYON** | **–** | **–** | **–** | **1** | **1** | **1** |  | **1** | **1** | **1** |
| **3** | **ORAN-ORANTI** | **–** | **3** | **3** | **2** | **2** | **–** | **2** |  | **–** |  |
| **4** | **MUTLAK DEĞER** | **–** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **1** |
| **5** | **MODÜLLER ARITMETIK** | **1** | **–** | **–** | **–** | **0** | **1** | **–** | **–** | **–** |  |
| **6** | **PROBLEMLER** | **10** | **10** | **5** | **10** | **8** | **10** | **13** | **11** | **11** | **12** |
| **7** | **TEMEL KAVRAMLAR** | **1** | **–** | **–** | **2** | **4** | **–** | **3** | **4** | **4** | **1** |
| **8** | **SAYI BASAMAKLARI** | **1** | **1** | **2** | **2** | **–** | **1** | **2** | **2** | **1** | **2** |
| **9** | **İŞLEM** | **1** | **2** | **1** | **1** | **–** | **1** | **1** | **–** | **–** | **1** |
| **10** | **KÜMELER-KARTEZYEN ÇARPIM** | **–** | **–** | **1** | **–** | **1** | **2** | **1** | **2** | **2** | **2** |
| **11** | **MANTIK** | **1** | **1** | **–** | **1** | **1** | **1** |  | **1** | **–** |  |
| **12** | **FONKSIYONLAR** | **1** | **2** | **1** | **2** | **2** | **2** | **1** | **1** | **1** | **2** |
| **13** | **BÖLÜNEBILME KURALLARI** | **1** | **1** | **–** | **–** | **2** | **1** | **–** | **–** | **–** |  |
| **14** | **BASIT EŞITSIZLIKLER** | **1** | **–** | **1** | **1** | **–** | **2** | **1** | **1** | **1** | **1** |
| **15** | **DENKLEM ÇÖZME** | **2** | **–** | **4** | **3** | **2** | **2** | **–** | **1** | **2** |  |
| **16** | **ÜSLÜ IFADELER** | **3** | **3** | **3** | **1** | **2** | **2** | **2** | **2** | **–** |  |
| **17** | **ÇARPANLARA AYIRMA** | **2** | **3** | **–** | **1** | **2** | **–** | **1** | **1** | **1** |  |
| **18** | **KÖKLÜ İFADELER** | **2** | **1** | **2** | **–** | **0** | **1** | **3** | **2** | **1** |  |
| **19** | **OBEB-OKEK** | **1** | **–** | **5** | **2** | **1** | **2** | **–** | **–** | **–** | **2** |
| **20** | **RASYONEL SAYILAR** | **2** | **4** | **2** | **1** | **2** | **1** | **1** | **1** | **–** | **3** |
| **21** | **POLINOMLAR** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **1** |  |
| **22** | **İSTATISTIK** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **1** |

**GEOMETRİ**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **GRAFIK OKUMA** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** |  |
| **2** | **VEKTÖRLER (KALDIRILDI)** | **–** | **–** | **–** | **1** | **–** | **–** | **–** | **–** |  |
| **3** | **ANALITIK GEOMETRI** | **2** | **2** | **2** | **1** | **2** | **1** | **1** | **1** | **1** |
| **4** | **ÇEMBER-DAIRE** | **2** | **1** | **1** | **2** | **1** | **1** | **1** | **1** | **2** |
| **5** | **KATI CISIMLER** | **–** | **1** | **1** | **1** | **2** | **2** | **2** | **2** | **2** |
| **6** | **YAMUK** | **–** | **–** | **1** | **–** | **–** | **–** | **1** | **1** |  |
| **7** | **ÇOKGENLER** | **–** | **–** | **1** | **1** | **1** | **–** | **1** | **1** |  |
| **8** | **DÜZGÜN ALTIGEN** | **–** | **1** | **–** | **–** | **–** | **–** | **1** | **–** | **1** |
| **9** | **DAIRE** | **–** | **1** | **–** | **–** | **–** | **–** | **1** | **–** |  |
| **10** | **ÜÇGENDE AÇI-ALAN-BENZERLIK** | **–** | **–** | **–** | **–** | **–** | **–** | **2** | **3** |  |
| **11** | **EŞKENAR DÖRTGEN** | **1** | **1** | **1** | **–** | **–** | **–** | **–** | **–** |  |
| **12** | **KARE** | **–** | **–** | **–** | **1** | **1** | **–** | **1** | **1** | **1** |
| **13** | **DIKDÖRTGEN** | **–** | **–** | **1** | **–** | **–** | **1** | **–** | **1** | **2** |
| **14** | **AÇI-KENAR BAĞINTILARI** | **2** | **1** | **–** | **–** | **–** | **1** | **–** | **–** | **2** |
| **15** | **DIK ÜÇGEN** | **–** | **–** | **–** | **1** | **1** | **–** | **–** | **–** |  |

**TARİH**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **TARIH BILIMINE GIRIŞ** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **–** |  |
| **2** | **İSLAM ÖNCESI TÜRK TARIHI** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **1** |
| **3** | **İSLAM TARIHI** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **–** |  |
| **4** | **TÜRK-İSLAM TARIHI** | **–** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **1** |
| **5** | **OSMANLI DEVL. KURULUŞU** | **–** | **–** | **–** | **–** | **–** | **1** | **1** | **1** |  |
| **6** | **OSMANLI DEVL. YÜKSELME DÖN.** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **–** |  |
| **7** | **YENIÇAĞ’DA AVRUPA** | **–** | **–** | **1** | **–** | **–** | **1** | **–** | **–** |  |
| **8** | **19. YY’DA OSMANLI DEVL.** | **2** | **1** | **1** | **2** | **2** | **1** | **1** | **1** |  |
| **9** | **OSMANLI KÜLTÜR VE MEDENIYETI** | **1** | **1** | **–** | **1** | **1** | **–** | **1** | **–** | **1** |
| **10** | **20. YY’DA OSMANLI DEVLETI** | **–** | **1** | **1** | **1** | **1** | **–** | **–** | **–** |  |
| **11** | **1. DÜNYA SAVAŞI** | **2** | **–** | **–** | **–** | **–** | **1** | **1** | **–** |  |
| **12** | **KURTULUŞ SAVAŞI’NA HAZIRLIK** | **1** | **1** | **2** | **1** | **–** | **2** | **–** | **–** |  |
| **13** | **MONDROS-İŞGALLER VE CEMIYETLER** | **1** | **–** | **–** | **–** | **1** | **1** | **1** | **1** |  |
| **14** | **1. TBMM DÖNEMI** | **1** | **1** | **–** | **1** | **1** | **–** | **1** | **–** |  |
| **15** | **KURTULUŞ SAVAŞI** | **1** | **3** | **1** | **1** | **–** | **–** | **1** | **–** |  |
| **16** | **2. TBMM DÖNEMI** | **–** | **–** | **–** | **–** | **–** | **1** | **–** | **–** |  |
| **17** | **ATATÜRK ILKE VE İNKILAPLARI** | **3** | **2** | **2** | **2** | **2** | **2** | **2** | **–** | **2** |
| **18** | **DIŞ POLITIKA** | **–** | **1** | **1** | **1** | **2** | **–** | **1** | **–** |  |
| **19** | **MILLI GÜVENLIK BILGISI** | **1** | **1** | **1** | **–** | **–** | **–** | **–** | **–** |  |

**COĞRAFYA**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **COĞRAFYANIN BÖLÜMLERI** | **–** | **1** | **1** | **1** | **–** | **1** | **1** | **2** | **1** |
| **2** | **PARALEL-MERIDYEN ÖZELLIKLERI** | **2** | **–** | **–** | **1** | **1** | **1** | **–** | **1** |  |
| **3** | **DÜNYANIN ŞEKLI VE HAREKETLERI** | **–** | **–** | **–** | **1** | **–** | **–** | **–** | **–** |  |
| **4** | **HARITA BILGISI** | **1** | **1** | **–** | **–** | **1** | **1** | **1** | **1** |  |
| **5** | **İKLIM BILGISI** | **3** | **2** | **4** | **1** | **2** | **3** | **1** | **–** | **1** |
| **6** | **YERIN ŞEKILLENMESI** | **2** | **4** | **3** | **2** | **1** | **1** | **–** | **1** |  |
| **7** | **NÜFUS VE YERLEŞME** | **2** | **1** | **–** | **2** | **3** | **2** | **1** | **4** | **2** |
| **8** | **ULAŞIM YOLLARI** | **–** | **1** | **1** | **1** | **1** | **–** | **–** | **1** |  |
| **9** | **EKONOMIK FAALIYETLER** | **1** | **–** | **1** | **1** | **–** | **1** | **–** | **–** |  |
| **10** | **ORTAK PAYDA: BÖLGE** | **1** | **1** | **2** | **1** | **2** | **1** | **–** | **2** |  |
| **11** | **DOĞAL AFETLER** | **1** | **1** | **–** | **1** | **1** | **1** | **1** | **–** | **1** |

**FELSEFE**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2019** |
| **1** | **FELSEFENIN ALANI** | **2** | **2** | **2** | **1** | **1** | **–** | **1** | **1** |
| **2** | **BILGI FELSEFESI** | **1** | **2** | **1** | **2** | **1** | **2** | **2** | **1** |
| **3** | **BILIM FELSEFESI** | **1** | **1** | **1** | **–** | **1** | **–** | **1** | **1** |
| **4** | **VARLIK FELSEFESI** | **2** | **1** | **1** | **1** | **1** | **3** | **1** |  |
| **5** | **AHLAK FELSEFESI** | **1** | **1** | **1** | **1** | **1** | **1** | **1** | **1** |
| **6** | **SIYASET FELSEFESI** | **1** | **1** | **1** | **1** | **1** | **1** | **–** |  |
| **7** | **DIN FELSEFESI** | **–** | **–** | **–** | **1** | **1** | **1** | **1** | **1** |
| **8** | **SANAT FELSEFESI** | **1** | **1** | **1** | **1** | **1** | **–** | **1** |  |

**DİN KÜLTÜRÜ**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **KUR’AN-I KERIM’IN ANLAŞILMASI VE KAVRANMASI** | **2** | **–** | **1** | **1** |  |
| **2** | **İNSAN VE DIN** | **–** | **1** | **–** | **1** | **1** |
| **3** | **İSLAM VE İBADETLER** | **2** | **1** | **1** | **1** | **2** |
| **4** | **İSLAM DÜŞÜNCESINDE YORUMLAR, MEZHEPLER** | **–** | **–** | **1** | **–** |  |
| **5** | **HZ. MUHAMMED’IN HAYATI, ÖRNEKLIĞI VE ONU ANLAMA** | **1** | **1** | **1** | **1** | **2** |
| **6** | **İSLAM VE BILIM, ESTETIK, BARIŞ** | **–** | **2** | **1** | **1** |  |
| **7** | **YAŞAYAN DINLER VE BENZER ÖZELLIKLERI** | **–** | **–** | **–** | **–** |  |

**FİZİK**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **ELEKTROSTATIK** | **–** | **–** | **1** | **1** | **1** | **1** | **–** |  |
| **2** | **MIKNATIS** | **1** | **1** | **1** | **1** | **1** | **1** | **1** |  |
| **3** | **ELEKTRIK AKIMI** | **3** | **3** | **1** | **1** | **1** | **1** | **–** | **1** |
| **4** | **İŞ VE ENERJI** | **2** | **1** | **2** | **1** | **3** | **1** | **–** | **1** |
| **5** | **KÜTLE MERKEZI** | **–** | **–** | **–** | **–** | **–** |  | **–** |  |
| **6** | **DINAMIK** | **–** | **1** | **1** | **1** | **–** | **1** | **–** |  |
| **7** | **DOĞRUSAL HAREKET – BAĞIL HAREKET** | **1** | **1** | **–** | **1** | **1** | **1** | **1** | **1** |
| **8** | **SIVILARIN KALDIRMA İLKESI** | **1** | **1** | **–** | **–** | **–** | **1** | **1** |  |
| **9** | **BASIT MAKINE** | **1** | **–** | **–** | **1** | **–** | **–** | **–** |  |
| **10** | **BASINÇ** | **1** | **1** | **1** | **1** | **1** | **–** | **–** |  |
| **11** | **SES** | **1** | **1** | **1** | **1** | **1** | **–** | **–** |  |
| **12** | **OPTIK** | **2** | **1** | **1** | **1** | **1** | **3** | **2** | **2** |
| **13** | **ISI VE SICAKLIK** | **1** | **2** | **2** | **2** | **2** | **1** | **1** | **1** |
| **14** | **MADDE VE ÖZELLIKLERI** | **1** | **–** | **1** | **1** | **1** | **2** | **–** | **1** |
| **15** | **KUVVETLER** | **–** | **–** | **1** | **–** | **–** | **–** | **–** |  |
| **16** | **FIZIĞIN DOĞASI** | **–** | **1** | **1** | **1** | **1** | **1** | **1** |  |

**KİMYA**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2010** | **2011** | **2012** | **2013** | **2019** |
| **1** | **KIMYA BILIMI** | **1** | **–** | **1** | **0** | **1** |
| **2** | **ATOM VE PERIYODIK SISTEM** | **3** | **2** | **1** | **2** | **2** |
| **3** | **KIMYASAL TÜRLER ARASI ETKILEŞIMLER** | **1** | **2** | **3** | **4** | **1** |
| **4** | **MADDENIN HALLERI** | **2** | **3** | **2** | **1** | **–** |
| **5** | **DOĞA VE KIMYA** | **–** | **–** | **–** | **–** | **–** |
| **6** | **KIMYANIN TEMEL KANUNLARI VE KIMYASAL HESAPLAMALAR** | **4** | **4** | **3** | **2** | **–** |
| **7** | **KARIŞIMLAR** | **2** | **–** | **1** | **1** | **1** |
| **8** | **ASITLER, BAZLAR VE TUZLAR** | **1** | **–** | **–** | **1** | **1** |
| **9** | **KIMYA HER YERDE** | **–** | **–** | **1** | **1** | **1** |

**BİYOLOJİ**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **KONULAR** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** |
| **1** | **CANLILARIN TEMEL BILEŞENLERI** | **1** | **1** | **1** | **2** | **1** | **3** | **3** | **1** | **1** |
| **2** | **HÜCRE VE YAPISI** | **2** | **1** | **2** | **–** | **2** | **1** | **2** | **–** | **1** |
| **3** | **EKOLOJI** | **1** | **1** | **2** | **2** | **2** | **1** | **–** | **1** | **1** |
| **4** | **DUYU ORGANLARI** | **–** | **–** | **1** | **–** | **1** | **–** | **–** | **–** |  |
| **5** | **HÜCRE BÖLÜNMELERI** | **1** | **–** | **1** | **1** | **1** | **1** | **–** | **1** | **1** |
| **6** | **MADDE GEÇIŞLERI** | **1** | **1** | **–** | **1** | **1** | **1** | **2** | **1** |  |
| **7** | **NÜKLEIK ASITLER** | **–** | **1** | **–** | **–** | **–** | **–** | **–** | **–** |  |
| **8** | **SINIFLANDIRMA** | **–** | **1** | **–** | **1** | **2** | **1** | **1** | **1** | **1** |
| **9** | **BAKTERI** | **–** | **–** | **2** | **1** | **–** | **–** | **–** | **–** |  |
| **10** | **ENZIMLER** | **–** | **2** | **–** | **–** | **–** | **–** | **–** | **–** |  |
| **11** | **BITKILER BIYOLOJISI** | **3** | **2** | **1** | **1** | **2** | **1** | **1** | **1** |  |
| **12** | **KALITIM VE EVRIM** | **2** | **2** | **1** | **2** | **1** | **2** | **2** | **–** | **1** |
| **13** | **CANLILARIN ORTAK ÖZELLIKLERI** | **–** | **–** | **–** | **1** | **–** | **1** | **–** | **–** |  |
| **14** | **METABOLIZMA** | **–** | **–** | **1** | **–** | **–** | **1** | **–** | **–** |  |
| **15** | **SISTEMLER** | **2** | **1** | **1** | **1** | **–** |  | **2** | **–** |  |