**Tabela *Blueprint* Test përmbledhës: Biologji 8 (Shtator-dhjetor)**

|  |  |  |  |  |  |  |
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| **Tematika**  | **Rezultatet e të nxënit** | **Pesha** | **Niveli II****5-6** | **Niveli III****7-8** | **Niveli IV****9-10** | **Gjithsej** |
| **Ushtrimi** | **Pikët** | **Ushtrimi** | **Pikët** | **Ushtrimi** | **Pikët** |
| **Ushqimi te bimёt**  | Nxёnёsi/ja: * identifikon procese qё kanё lidhje me fotosintezën, lëvizjen e ujit nё bimё, transpirimin;
* shpjegon funksionin e kripërave minerale dhe gypave përçues te bimёt dhe pёrshkruan si ndodh ky proces;
* krahason difuzionin me transportin aktiv;
* paraqet skematikisht osmozёn dhe turgorin.
 |  **54%** | U 1U 2U 3 U 7 | 1112 | U 8U 11U 12 | 233 | U 10 | 2 | **15** |
| **Ushqimi te njeriu**  | Nxёnёsi/ja: * shpjegon procesin e pёrthithjes nё zorrё.
 | **46%** | U 4U 5U 6 | 114 | U 9  | 3 | U 13U 14 | 22 | **13** |
| **Pikёt sipas niveleve** | **11** | **11** | **6** | **28** |
| **Pёrqindja sipas niveleve** | **40%** | **40%** | **20%** | **100%** |

**TEST PËRMBLEDHËS GRUPI A**

**EMRI** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **KLASA** \_\_\_\_\_\_\_\_

**1.** Lëndët që i shërbejnë bimës për të kryer procesin e fotosintezës janë: **(1 pikё)**

a) ujë dhe oksigjen;

b) dioksid karboni dhe oksigjen;

c) ujë dhe dioksid karboni;

d) sheqer dhe ujë.

**2.** Lëvizja e molekulave tё ujit nga mjedisi me përqendrim të lartë në mjedis me përqendrim të ulët, quhet: **(1 pikё)**

a) shpërhapje e thjeshtë;

b) osmozё;

c) shpërhapje e lehtësuar;

d) transport aktiv;

**3.** Procesi i transpirimit te bimёt kryhet me anё tё: **(1 pikё)**

a) gypave tё ksilemёs;

b) gypave tё floemёs;

c) gojёzave;

d) qelizave polisadike.

**4.** Nё aparatin tretёs, sasia me e madhe e lёndёs ushqimore pёrthithet nё: **(1 pikё)**

a) ezofag;

b) stomak;

c) zorrёn e hollё;

d) zorrёn e trashё.

**5.** Cili nga karbohidratet e mёposhtme ёshtё karbohidrat i thjeshtё: **(1 pikё)**

a) glukoza;

b) glikogjeni;

c) maltoza;

d) amidoni.

**6.** Plotësoni vendet bosh: **(4 pikё)**

1. Në gojë, amidoni nën veprimin e \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, zbërthehet në \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Në stomak, proteinat nën veprimin e \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, zbërthehen në \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**7.** Tregoni funksionin qё luajnё kripërat minerale tё mёposhtme te bimёt: **(2 pikё)**

1. Nitratet \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Kaliumi \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**8.** Tregoni rolin te bimёt tё: **(2 pikё)**

a) Gypave tё ksilemёs \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ b) Gypave tё floemёs \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**9.** Shёnoni emrin e organit pёr secilёn nga funksionet e mёposhtme: **(3 pikё)**

a) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ depozitё e pёrkohshme e lёngut tё tёmblit.

b) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_prodhon enzima pёr tё tretur amidonin, proteinat dhe yndyrat.

c) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pёrthith ujin nga mbetjet e patretura tё ushqimit.

**10.** Tregoni dy nga dallimet midis difuzionit dhe transportit aktiv. **(2 pikё)**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**11.** Përshkruani procesin e thithjes sё kripërave minerale nga bimёt. **(3 pikё)**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**12.** Tregoni se çfarё ndodh me njё qelizё bimore, nёse sasia e ujit jashtё qelizёs, ёshtё mё e vogёl se sa brenda saj. Paraqiteni nё mёnyrё skematike. **(3 pikё)**

**13.** Argumentoni pёrdorimin e ujit si tretёs dhe si mbёshtetёs. **(2 pikё)**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**14.** Shpjegoni pse dieta ushqimore paraqet problem kur ka shumё yndyra. **(2 pikё)**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| Nota  | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Pikët  | 0-7 | 8-11 | 12-14 | 15-18 | 19-22 | 23-25 | 26-28 |

**Tabela *Blueprint* Test përmbledhës: Biologji 8 (Shtator-dhjetor)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Tematika**  | **Rezultatet e të nxënit** | **Pesha** | **Niveli II****5-6** | **Niveli III****7-8** | **Niveli IV****9-10** | **Gjithsej** |
| **Ushtrimi** | **Pikët** | **Ushtrimi** | **Pikët** | **Ushtrimi** | **Pikët** |
| **Ushqimi te bimёt**  | Nxёnёsi/ja: * identifikon procese qё kanё lidhje me fotosintezёn, lёvizjen e ujit nё bimё, transpirimin;
* shpjegon funksionin e ujit te bimёt dhe pёrshkruan si ndodh procesi i ngjitjes sё tij te bimёt;
* krahason difuzionin me osmozёn;
* paraqet skematikisht osmozёn dhe turgorin.
 |  **54%** | U 1U 2U 3 U 7 | 1112 | U 8U 11U 12 | 233 | U 10 | 2 | **15** |
| **Ushqimi te njeriu**  | Nxёnёsi/ja: * shpjegon procesin e shpërbërjes sё sheqerit.
 | **46%** | U 4U 5U 6 | 114 | U 9  | 3 | U 13U 14 | 22 | **13** |
| **Pikёt sipas niveleve** | **11** | **11** | **6** | **28** |
| **Përqindja sipas niveleve** | **40%** | **40%** | **20%** | **100%** |

**TEST PËRMBLEDHËS GRUPI B**

**EMRI** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **KLASA** \_\_\_\_\_\_\_\_

1. Produktet e procesit tё fotosintezës janë: **(1 pikё)**

a) glukozё dhe oksigjen;

b) dioksid karboni dhe oksigjen;

c) ujë dhe dioksid karboni;

d) celulozё.

**2.** Lëvizja e grimcave tё lёndёs nga mjedisi me përqendrim të lartë në mjedis me përqendrim të ulët, quhet: **(1 pikё)**

a) difuzion;

b) transport aktiv;

c) osmozё;

d) transport pasiv;

**3.** Në cilat pjesё të qelizave të gjethes ndodh fotosinteza: **(1 pikё)**

 a) ksilemë;

 b) polisadike;

 c) epidermë;

 d) gojëza.

**4.** Vilet gjenden nё: **(1 pikё)**

a) stomak;

 b) ezofag;

 c) zorrёn e hollё;

d) zorrёn e trashё.

**5.** Aminoacidet janё molekula qё marrin pjesё nё ndёrtimin e: **(1 pikё)**

 a) lyrave;

 b) proteinave;

 c) karbohidrateve;

d) acideve nukleike.

**6.** Plotësoni vendet bosh: **(4 pikё)**

Në zorrën e hollë:

Sheqernat, nën veprimin e lëngut pankreatik, zbërthehen deri në \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Proteinat, nën veprimin e proteazёs, zbërthehen deri në \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Yndyrat, nën veprimin e \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, zbërthehen deri në \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**7.** Tregoni rolin qё luajnё kripërat minerale tё mёposhtme te bimёt: **(2 pikё)**

1. Fosfatet \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Magnezi \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**8.** Tregoni cilat struktura ndihmojnë te bimët nё lёvizjen e: **(2 pikё)**

 a) Ujit \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 b) Sheqerit \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**9.** Shёnoni emrin e organit nё funksionet e mёposhtme. **(3 pikё)**

a) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ prodhon enzimёn amilazё, pёr tё filluar tretjen e amidonit.

b) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ prodhon lёngun e tёmblit, pёr tё zbёrthyer yndyrat e ushqimit.

c) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ka sipёrfaqe tё madhe pёr pёrthithjen e ushqimeve.

**10.** Tregoni ndryshimin dhe ngjashmërinë midis difuzionit dhe osmozës. **(2 pikё)**

**11.** Përshkruani procesin e ngjitjes sё ujit nёpёr bimё. **(3 pikё)**

**12.** Argumentoni pёrdorimin e ujit si reagjent dhe si ftohës. **(2 pikё)**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**13.** Tregoni se çfarё ndodh me njё qelizё bimore, nёse sasia e ujit jashtё qelizёs ёshtё mё e madhe sesa

 brenda saj. Paraqiteni nё mёnyrё skematike. **(3 pikё)**

**14.** Shpjegoni pse nё dietёn ushqimore duhet tё tregojmё kujdes pёr sasinё e sheqerit qё konsumojmё.

 **(2 pikё)**

|  |  |  |  |  |  |  |  |
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| Nota  | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Pikët  | 0-7 | 8-11 | 12-14 | 15-18 | 19-22 | 23-25 | 26-28 |