

Task 4 Biology 1 Test Answer Sheet

Name: Solutions.

Section 1: Multiple choice:

10 Questions – place a cross (X) on your selection

- | | | | | |
|-----|--------------|--------------|--------------|--------------|
| 1. | A | B | C | D |
| 2. | A | B | C | D |
| 3. | A | B | C | D |
| 4. | A | B | C | D |
| 5. | A | B | C | D |
| 6. | A | B | C | D |
| 7. | A | B | C | D |
| 8. | A | B | C | D |
| 9. | A | B | C | D |
| 10. | A | B | C | D |

Multiple choice mark: (1) each / 10 marks

Section 2: Written section

1. A = Cell membrane
B = Cytoplasm
C = Nucleus
D = Chloroplasts
E = Vacuole
F = Cell wall

1 mark each –

Mark achieved: 6 / 6 marks

2. Word equation for respiration

glucose (sugar) + oxygen → carbon dioxide + water + energy

1 mark total

Mark achieved: 1 / 1 mark

1 wrong → $\frac{1}{2}$ mark
2 or more wrong → 0 mark

3. Word equation for photosynthesis

Carbon dioxide + water $\xrightarrow{\text{light}}$ glucose (sugar) + oxygen

1 mark total

Mark achieved: ___ / 1 mark

4. Parts of the cell

a = Cell membrane

b = Cell wall

c = Mitochondria

d = Ribosomes

e = Endoplasmic reticulum

1 wrong $\rightarrow \frac{1}{2}$ mark
2 or more wrong $\rightarrow 0$ marks.

1 mark each –

Mark achieved: ___ / 5 marks

5. Number that matches the part of the microscope

a = 8

f = 12

k = 13

b = 6

g = 2

l = 5

c = 9

h = 7

m = 14

d = 1

i = 3

n = 4

e = 10

j = 11

1/2 mark each –

Mark achieved: ___ / 7 marks

TOTAL TEST MARK: _____ / 30 MARKS