



# BRAINWARE UNIVERSITY

**Term End Examination 2021 - 22**

**Programme – Bachelor of Science (Honours) in Animation & Multimedia**

**Course Name – Digital Photography**

**Course Code - BMMC201**

**( Semester II )**

**Time allotted : 1 Hrs.15 Min.**

**Full Marks : 60**

[The figure in the margin indicates full marks.]

## Group-A

(Multiple Choice Type Question)

1 x 60=60

*Choose the correct alternative from the following :*

- (1) Anaglyphs are
 

|              |                           |
|--------------|---------------------------|
| a) 3D prints | b) black and white slides |
| c) 3D slides | d) None of these          |
- (2) The 'autochrome' process was introduced in
 

|         |         |
|---------|---------|
| a) 1897 | b) 1917 |
| c) 1907 | d) 1971 |
- (3) A 'bleeding' picture is one that is
 

|                    |  |
|--------------------|--|
| a) without borders | b) badly printed                       |
| c) with borders    | d) streaked due to exhausted developer |
- (4) The Camera Obscura was first recorded in
 

|            |            |
|------------|------------|
| a) 400 BC  | b) 1600 AD |
| c) 1800 AD | d) 1900 AD |
- (5) Reciprocity failure affects slides at exposures of
 

|                      |                       |
|----------------------|-----------------------|
| a) 1 seconds or more | b) 30 seconds or more |
| c) 8 seconds or more | d) 40 seconds or more |
- (6) Which of the following parts of the eye are the most colour sensitive
 

|              |                  |
|--------------|------------------|
| a) the rods  | b) the iris      |
| c) the cones | d) None of these |
- (7) The worlds oldest surviving photograph was taken in
 

|         |         |
|---------|---------|
| a) 1826 | b) 1846 |
| c) 1836 | d) 1896 |
- (8) The first Canon camera was released in
 

|         |         |
|---------|---------|
| a) 1930 | b) 1940 |
| c) 1935 | d) 1960 |
- (9) A Candela is a measure of light
 

|               |              |
|---------------|--------------|
| a) wavelength | b) intensity |
|---------------|--------------|

- c) temperature  
d) None of these
- (10) Which colour is the most actinic?  
a) red  
b) blue  
c) green  
d) orange
- (11) Lenses are usually coated with  
a) magnesium fluoride  
b) zinc fluorite  
c) sodium fluoride  
d) None of these
- (12) Camera' is actually a Latin word meaning  
a) picture box  
b) light box  
c) room  
d) None of these
- (13) The world's first all electric photographic studio was opened in  
a) 1877  
b) 1917  
c) 1897  
d) 1918
- (14) What type of development process does Kodachrome need?  
a) Additive  
b) Dye replacement  
c) Subtractive  
d) None of these
- (15) What is a 'magic lantern'?'  
a) a slide projector  
b) a flashbulb  
c) an early enlarger  
d) None of these
- (16) Which camera (from around 1984) used solar energy to assist the batteries?  
a) Nikon FA  
b) Pentax LX  
c) Ricoh XR-S  
d) None of these
- (17) What temperature should colour film be developed at?  
a) 95 degrees celsius  
b) 105 degrees celsius  
c) 100 degrees celsius  
d) 110 degrees celsius
- (18) 'Bright field' is associated with  
a) photomicrography  
b) focusing screens  
c) lens flare  
d) None of these
- (19) Daylight colour film is balanced for light at  
a) 3200 K  
b) 5400 K  
c) 3400 K  
d) 6200 K
- (20) Circles of confusion are most prominent in  
a) mirror lens  
b) fisheye lens  
c) zoom lens  
d) wide lens
- (21) Developers are  
a) acidic  
b) neutral  
c) alkaline  
d) None of these
- (22) 400 ASA film has a DIN rating of  
a) 27  
b) 21  
c) 24  
d) 30
- (23) Magenta is a combination of  
a) red and blue light  
b) blue and green light  
c) red and green light  
d) blue and yellow light
- (24) Panoramic cameras can cover an angle of view of  
a) 180 degrees  
b) 360 degrees  
c) 270 degrees  
d) 90 degrees
- (25) The first 35mm camera, made by Leica, came out in



- a) Real , upside down , smaller  
 c) Virtual , upright , same size
- b) Virtual , upright , smaller  
 d) Virtual , upright ,larger
- (41) What type lens is used to correct farsightedness ?
- a) Convex  
 c) Concave
- b) Parabolic  
 d) Plane
- (42) A \_\_\_\_\_ uses 2 convex lenses to magnify an object and make a smaller object larger.
- a) Telescope  
 c) Microscope
- b) Oscilloscope  
 d) Kalidescope
- (43) Filters do not
- a) change the light  
 c) change the color
- b) change the primary colors  
 d) change the secondary colors
- (44) Light that has passed through a filter, is always
- a) dim  
 c) bright
- b) sharp  
 d) blur
- (45) The world's first photographic portrait studio was opened in.
- a) 1840  
 c) 1850
- b) 1860  
 d) 1870
- (46) Incident light.
- a) falls on the subject  
 c) is reflected from the subject
- b) backlights the subject  
 d) None of these
- (47) Visible light occurs between.
- a) 2000 and 4000 Angstrom  
 c) 3000 and 7000 Angstrom
- b) 4000 and 7000 Angstrom  
 d) 4000 and 8000 Angstrom
- (48) Cold cathode illumination is mostly used in.
- a) 4 x 5 enlargers  
 c) 6 x 7 enlargers
- b) 8 x 10 enlargers  
 d) 10 x 10 enlargers
- (49) Reciprocity failure affects slides at exposures of.
- a) 1 seconds or more  
 c) 8 seconds or more
- b) 30 seconds or more  
 d) 40 seconds or more
- (50) A Camera Lucida is.
- a) an artists aid  
 c) an early box camera
- b) a type of rangefinder camera  
 d) None of these
- (51) Red colours under green light would appear.
- a) green  
 c) blue
- b) black  
 d) red
- (52) The worlds oldest surviving photograph was taken in.
- a) 1826  
 c) 1836
- b) 1846  
 d) 1896
- (53) What is a 'dolly'?
- a) a heavy tripod  
 c) a remote flash
- b) a camera case  
 d) None of these
- (54) A Candela is a measure of light.
- a) wavelength  
 c) temperature
- b) intensity  
 d) None of these
- (55) When was the first ever colour photograph taken?
- a) 1861  
 c) 1881
- b) 1901  
 d) 1950

- (56) Lenses are usually coated with.
- a) magnesium fluoride
  - b) zinc fluorite
  - c) sodium fluoride
  - d) None of these
- (57) The Albert effect is.
- a) a method of producing a reversed image
  - b) a back-lighting effect
  - c) lens flare
  - d) a lighting effect
- (58) A chronographic camera is used to photograph.
- a) nighttime images with infrared
  - b) the sun
  - c) heat emission
  - d) lens flare
- (59) The first 35mm camera, made by Leica, came out in.
- a) 1914
  - b) 1934
  - c) 1924
  - d) 1944
- (60) In underwater photography objects seem.
- a) further than they really are
  - b) closer than they really are
  - c) normal
  - d) None of these