



DELHI PUBLIC SCHOOL NEWTOWN

SESSION 2022-2023

MONDAY TEST

CLASS: IX
SUBJECT: HOME SCIENCE

FULL MARKS: 40
DATE: 11.10.22

Attempting all questions are compulsory.

This paper consists of 3 printed pages.

The intended marks for questions or parts of questions are given in brackets [].

SECTION A (10)

Multiple choice questions:

- 1] These are neutral colours. [1]
a. blue and green
b. yellow and red
c. grey and beige
d. yellow and purple
- 2] Secondary colours are those which formed by [1]
a. mixing two tertiary colours
b. mixing two neutral colours
c. mixing two monochromatic colours
d. mixing two primary colours
- 3] Colours are obtained by mixing a primary and a secondary colours are called [1]
a. warm colours
b. Tertiary colours
c. Cool colours
d. Neutral colours
- 4] This colour implies innocence, purity, peace and faith. [1]
a. grey
b. black
c. white
d. red
- 5] Any two colours that are opposite to each other on the colour wheel are called [1]
a. Split complementary colour

- b. Complementary colour
- c. double complementary
- d. Tetrad colour

6] It is also called triangular colour scheme. [1]

- a. Tetrad colour scheme
- b. Double complementary colour scheme
- c. Split complementary colour scheme
- d. Triad colour scheme

7] These three are primary colours. [1]

- a. red, yellow, blue
- b. purple, green, orange
- c. pink, brown, black
- d. white, grey, tan

8] There are _____ tertiary colours. [1]

- a. three
- b. five
- c. six
- d. nine

9] This light is used to illuminate a room uniformly. [1]

- a. general light
- b. local light
- c. task light
- d. artificial light

10] This room should have white direct light for clear visibility. [1]

- a. kitchen
- b. living room
- c. bedroom
- d. passage

SECTION B (10)

1] Differentiate between 'tint' and 'shade'. [2]

2] State two reasons for using warm colours in a house. [2]

3] What type of colour scheme should be used in the kitchen and why? [2]

4] What is the full form of L.E.D? Mention an advantage of using L.E.D. lights. [2]

5] Mention any two points to be kept in mind while planning lights in a home? [2]

SECTION C (20)

1] What is a colour wheel? Discuss the three dimensions of colour. [5]

2] Define colour scheme and mention the types of colour scheme with the help of mind map. [5]

3] Discuss the sources of light in detail. [5]

4] Explain local or task lighting. [5]