

VINYL APPLICATION TEST

Select the best answer for the following questions (1pt each)

1. ____ This type of vinyl is used outdoors and is conformable
 - a. Calendared vinyl
 - b. Novelty vinyl
 - c. Memory vinyl
 - d. Cast vinyl
2. ____ This type of vinyl is used primarily indoors and has memory.
 - a. Calendared vinyl
 - b. Novelty vinyl
 - c. Memory vinyl
 - d. Cast vinyl
3. ____ Which is NOT a type of novelty vinyl?
 - a. holographic vinyl
 - b. gold vinyl
 - c. fluorescent vinyl
 - d. calendared vinyl

choose the best answer from the list for the questions below it (1pt each)

Tack	substrate	signgold
stabilo pencil	flute	crosshairs
tunnel	bubble	application tape
squeegee	teflon sleeve	adhesive failure

4. _____ This tool used in the POSITIONING process washes with water after application is done.
5. _____ This is a flaw in the vinyl with a hole on one side of a letter, not all the way through.
6. _____ If vinyl is applied when it is too hot or cold in the room, this will happen...which will NOT get you repeat business!
7. _____ Like masking tape, this tool stabilizes the vinyl when the backing is removed.
8. _____ The stickiness of the vinyl.
9. _____ You use a popper tool to remove this flaw.
10. _____ These are lines you draw on the graphic to help in positioning.
11. _____ Cover your squeegee with this so that you don't mar or scratch the vinyl during final squeegee-ing.
12. _____ Anything you stick vinyl to.
13. _____ This flaw is a hole going all the way through a letter or shape. It is removed by cutting with xacto knife and overlapping the vinyl.
14. _____ Specialty vinyl characterized by being made of 24 Karats. Lasts 14 years outdoors.

15. _____ Application tool used to smooth application tape onto vinyl and smooth vinyl onto substrates

List the 3 "P's" for **PREPARING the GRAPHIC (2pts each)**

16. _____

17. _____

18. _____

Choose the best answer for the following questions: (1pt each)

19. _____ This type of hinge is the most common, characterized by putting masking tape vertically down the center of the graphic.

- a. horizontal hinge
- b. vertical hinge
- c. center hinge
- d. door hinge

20. _____ These marks help in positioning the graphic and the substrate.

- a. registration marks
- b. tick marks
- c. center marks
- d. tunnel marks

21. _____ If you are getting a lot of liftoff when weeding the vinyl, is it the vinyl or the cutter?

- a. vinyl
- b. cutter

22. _____ Which is the FIRST step you take when PREMASKING your graphic?

- a. pull app tape taught, hold above graphic
- b. if not straight, snap loose and straighten
- c. place graphic on table
- d. use wide squeegee to bond tape to vinyl.
- e. work in strokes from center outward.

23. _____ What is the optimum temperature for applying vinyl to substrates?

- a. 50 – 90 degrees
- b. 40 – 70 degrees
- c. 20 – 40 degrees
- d. 60 – 80 degrees

24. _____ If you are having problems with liftoff on your vinyl and you can't figure out how to fix your cutter, where should you go for help first?

- a. tutorials on the internet
- b. directions in your graphic arts book
- c. your boss
- d. your teacher

25. _____ Which type of computer graphic is used for vinyl design?

- a. VECTOR

b. RASTER